



SHANGHAI LINK

Instruments Catalogue

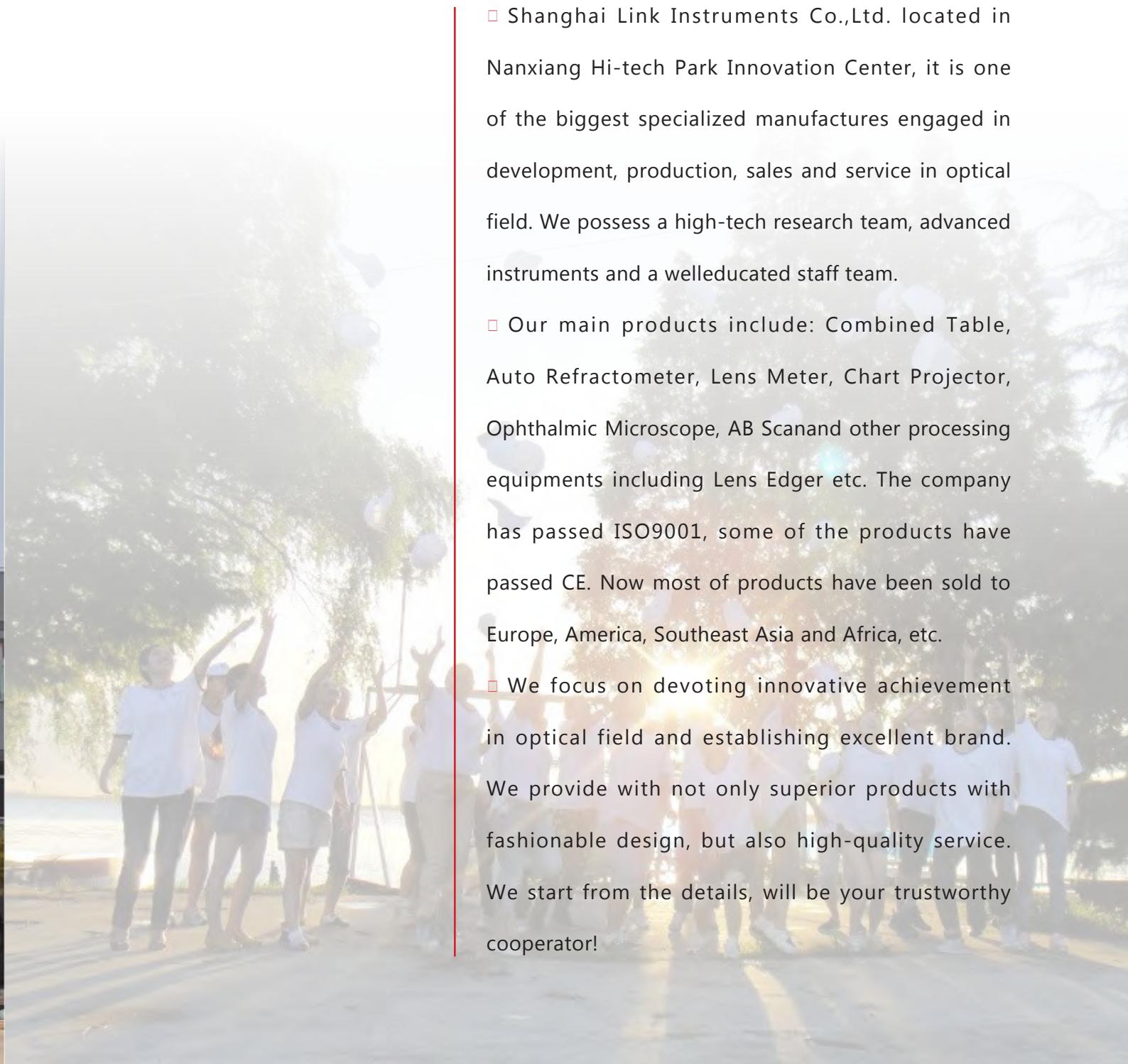
- Optometry Equipments
- Ophthalmic Equipments
- Laboratory Equipments
- Tools and Accessories
- Frame Displays

Shanghai Link Instrument Co., Ltd

Shanghai Link Instruments Co.,Ltd.



Brief Introduction

- 
- Shanghai Link Instruments Co.,Ltd. located in Nanxiang Hi-tech Park Innovation Center, it is one of the biggest specialized manufactures engaged in development, production, sales and service in optical field. We possess a high-tech research team, advanced instruments and a welleducated staff team.
 - Our main products include: Combined Table, Auto Refractometer, Lens Meter, Chart Projector, Ophthalmic Microscope, AB Scanand other processing equipments including Lens Edger etc. The company has passed ISO9001, some of the products have passed CE. Now most of products have been sold to Europe, America, Southeast Asia and Africa, etc.
 - We focus on devoting innovative achievement in optical field and establishing excellent brand. We provide with not only superior products with fashionable design, but also high-quality service. We start from the details, will be your trustworthy cooperator!

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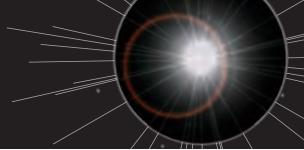
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Chair and Stand Unit



► CT-200

● Features:

- Smart design, special table structure, save space
- Conveniently to use, one of the ideal unit for foreign users

● Specification:

Unit size: 1100x1000x2110mm

Table Size: 840x405mm

Table movable range: 400mm

Table rotation range: 90°

Chair up and down range: 180mm

Chair rotation range: 60°

Chair loading ability: 150kg

Swing arm oscillation angle: 30°

Electric Voltage: AC220V/110V 50/60HZ

Weight: 95kg



▼ CT-350

● Features:

- Electric power, chair 90° reclining.
- The arm can right up and down, rotate 90° .
- Small tabletop can move left and right.
- Tabletop can rotate 90°, can up and down.

● Specification:

Unit Size: 1030x1080x1920mm

Table Size: 1030x480x120mm

Drawersize Size: 550x340x60mm

Arm Movable Range: 300mm

Tabletop Rotation Range: 90°

Chair Lifting Height: 160mm

Power of Lamp: 20w

Power: 120w

Input Voltage: AC110V/220(60/50Hz)

Weight: 220kg



Chair and Stand Unit

CT-360

Features:

1. Table material ABS hard plastic, can slide left and right, rotate 90 degrees outwards;
2. Place two instruments;
3. The seat has functions of rotation, aerodynamic reclining, movement, and electric lifting
4. Mechanical swing arm feels good and accurate positioning;
5. The appearance of the cabinet is atmospheric and stable;
6. Rechargeable ophthalmoscope ophthalmoscope socket;
7. It can increase the matching use of the slit lamp, and charge according to the actual situation;
8. Seat color can be customized and charge according to actual situation;

Specification:

Maximum size: 1200×1055×1850mm

Table size: 890×405mm

Table rotation angle: 90°

Table moving distance: 335mm

Swing arm angle: 60°

Seat rotation angle: 45°

Seat height: 150mm (550–700mm)

Seat load: 250kg

Seat moving distance: 150mm

Seat armrest load: 100kg

Seat reclining angle: 120–140°

Spotlight light source: LED (24V 5W white light)

Voltage: AC220V / 110V 50 / 60HZ

Gross weight: 200kg

Packing size: 1200×1100×1050mm

Packing volume: 1.38 cubic



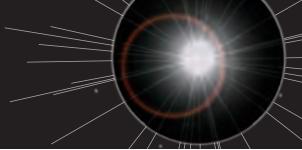
Option1 the interface for slit lamp



Option2 Don't need the interface.



Chair and Stand Unit



CT-450S

Features:

1. Table material ABS hard plastic, can slide left and right, rotate 90 degrees outwards;
2. The table is a wireless switch, which can rotate freely and steplessly;
3. Put three instruments;
4. The seat has functions of rotation, aerodynamic reclining, movement, and electric lifting;
5. Mechanical swing arm feels good and accurate positioning;
6. The appearance of the cabinet is atmospheric and stable;
7. Rechargeable ophthalmoscope ophthalmoscope socket;
8. Seat color can be customized and charge according to actual situation;

Specification:

Maximum size: 1200x1055x1850mm

Table size: 400x490mm

Table rotation angle: 360°

Swing arm angle: +35°

Swing arm rotation range: 60°

Seat rotation angle: 45°

Seat height: 150mm (550–700mm)

Seat load: 250kg

Seat moving distance: 150mm

Seat armrest load: 100kg

Seat reclining angle: 120–140°

Spotlight light source: LED (24V 5W white light)

Voltage: AC220V / 110V 50 / 60HZ

Gross weight: 210kg

Packing size: 1200x1100x1050mm

Packing volume: 1.38 cubic



Chair and Stand Unit

A

CT-500

Features:

1. Table material ABS hard plastic, can slide left and right, rotate 90 degrees outwards;
2. Place two instruments;
3. The seat has functions of rotation, aerodynamic reclining, movement, and electric lifting;
4. Mechanical swing arm feels good and accurate positioning;
5. The cabinet is small in size and stable in construction;
6. Rechargeable ophthalmoscope ophthalmoscope socket;
7. It can increase the matching use of the slit lamp, and charge according to the actual situation;
8. Seat color can be customized and charge according to actual situation;

Specification:

Maximum size: 1100x800x2100mm

Table size: 890x405mm

Table moving angle: 90°

Table moving distance: 335mm

Swing arm angle: +35°

Swing arm rotation range: 60°

Seat rotation angle: 45°

Seat height: 150mm (550–700mm)

Seat load: 250kg

Seat moving distance: 150mm

Seat armrest load: 100kg

Seat reclining angle: 120–140°

Light source: LED (5V1A 3.6W)

Voltage: AC220V / 110V 50 / 60HZ

Gross weight: 180kg

Packing size: 1200x1100x1050mm

Packing volume: 1.38 cubic



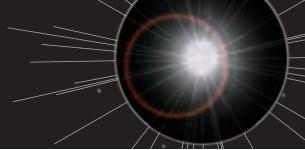
Option1 the interface for slit lamp



Option2 Don't need the interface.



Chair and Stand Unit



► CT-600

● Features:

1. The table material is made of high-density coated film, which can be lifted electrically.
2. Can be rotated manually (can be positioned arbitrarily);
3. Mechanical swing arm feels good and accurate positioning;
4. Rechargeable ophthalmoscope ophthalmoscope socket;
5. The cabinet is small and compact, and the site is stable;
6. Optional EC-A seat for use;

● Specification:

Maximum size: 1400x800x2100mm

Table size: 400x500mm

Swing arm angle: +35°

Swing arm rotation range: 60 °

Table lifting range: 180mm (870–1050mm)

Light source: LED (5V1A 3.6W)

Voltage: AC220V / 110V 50 / 60HZ

Gross weight: 110kg

Packing size: 1200x1100x1050mm (including seat)

Packing volume: 1.38 cubic meters (including seats)
Specific to actual shipment



► CT-800

● Features:

- Adopt Europe style in appearance designing and rotation type table for optometry
- Supply for full auto digital systematical view tester and eyesight lamp house
- The design reflects the high standard of personalized optometry space
- It can perfectly carry out processes of optometry

● Specification:

Unit Size: 2000x1200x1670mm

Table size: 400x300mm

Chair up and down range: 200mm

Chair loading ability: 200kg

Adjustable backrest range: 180°

Electric Voltage: AC220V/110V 50/60HZ

Weight: 160kg



► Alternative color of chairs:



Chair and Stand Unit

A

CT-1000

Features:

- ◆ An automatic and full functional Chair & Stand Unit, automatic functions are realized in different parts: automatic table moving, automatic tableboard up and down, automatic column up and down, automatic phoropter arm.
 - ◆ European smart design style in appearance, which looks simple and fashionable.
 - ◆ Different instruments can be equipped on it: Auto Refractometer/Auto Phoropter/Slit Lamp/Auto Lensmeter/Trial Lens Set.
 - ◆ Equipped with drawer for trial lens set, enough storage space is provided with.
 - ◆ Wireless operation ways are provided with, such as Operation Panel/Mobile Control/Tablet Control.
 - ◆ Leather chair with linear motor makes a quiet operation.
 - ◆ An ideal Combi Unit for eye clinic, hospitals, optician shops etc.
1. The table material is made of high-density film-coated board, which can be rotated by 90 degrees, which can place two instruments
 2. The table can be moved left and right by electric and up and down by electric, and the operation is stable;
 3. The column swing arm can move left and right electrically and up and down electrically, and runs smoothly;
 4. Seat can be moved forward and backward, and electric reclining and electric lifting;
 5. According to different customer groups, three different reset modes can be set;
 6. Equipment color can be customized and change according to actual situation.

Specification:

Maximum size:	1200×1300×1800mm
Table size:	950×450mm
Small table size:	620×400mm
Drawer size:	520×350mm
Control mode:	film button / phone remote control / flat panel remote control
Configuration equipment:	computer refractometer / electric cattle eye / slit lamp / focus meter
Table rotation angle:	90°
Countertop left and right movement distance:	400mm
Countertop up and down distance:	120mm
Column (cattle eye arm) left and right moving distance:	400mm
Column (cattle eye arm) up and down distance:	120mm
Chair left and right movement distance:	150mm
Chair up and down distance	150mm
Chair back angle:	120–140 °
Chair armrest load:	100kg
Chair loading ability:	300kg
Chair height:	1400mm
Lamp:	LED (220 / 110V 9W)
Voltage:	AC220V / 110V 50 / 60HZ
Gross weight:	220kg
Packing size:	1600×1050×1020mm
Packing volume:	1.7 cubic



Auto Refractometer/Keratometer

A

ARK-980

Features:

- ◆ New light path design
- ◆ Perfect imaging effect
- ◆ Smooth image analysis
- ◆ Proven processing technology
- ◆ Accurate measurement results
- ◆ Electric lifting forehead
- ◆ Automatic paper cutting thermal printer
- ◆ Powerful and easy to operate
- ◆ Leading technology in the world
- ◆ Main technical data
- ◆ Hartman imaging analysis and process technology, accurate measurement result
- ◆ New optical design, clear human eye image effect
- ◆ High speed image acquisition system, advanced image deal and analysis
- ◆ Auto Focus and auto measurement
- ◆ The Screen can be Free rotation up, down, left and right
- ◆ Automatic up and down function for the chin rest
- ◆ High speed printer, can cut printing paper automatically

Specification:

Vertex distance: 0.012, 0.13, 75, 15.0

Sphere: -20.00~+20.00D (0.01/0.06/0.12/0.25D step)
(VD=12mm)

Axis: 1°~180°(1° step)

Cylinder form: -, +, ±

Pupil distance: 10~86mm

Min. pupil diameter
measurable: Ø 2.0mm

Measuring light Energy: <30uw(Insure measuring safety)

Radius of curvature: 5.0~10.0mm(0.01mm unit)

Corneal Power: 33.00D~67.00D (In case that the corneal equivalent refractive power is 1.3375)

Corneal Astigmatism: 0.00~15.00d(0.06D/0.12D/0.25D Unit)

Data Storing: Each 10 measured values of left eyes and right eyes

Axis: 1~180 degree

chart auto chart

Monitor: SHARP10.4" TFT LCD touch screen(Angle of view adjustable)

Built-in printer: 57mm thermal printer, auto paper-cutting

Electrical: AC 100~250V,50/60HZ

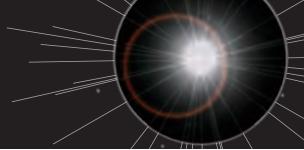
N.W: 22 kgs

G.W: 26.5 kgs

Packing size: (L) 600mm x (W) 400mm x (H) 600mm



Auto Refractometer/Keratometer



► ARK-1500

● Features:

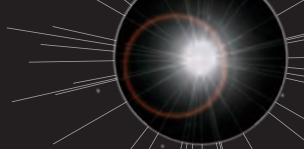
- Bigger,better monitor and icon-display menu for easier operation and settings
- With high quality of hexagon prism and highly sensitive CCD,it provides unmatched accuracy and reliability
- Just move,it will automatically focus the eye and get the value
- Operator can easily adjust the chinrest with switch located on the operator side and enables speedy reading
- Tilting screen function that allows wide variance of access whether the operator is sitting or standing

● Specification:

Range of measurement	
Sphere	-20~+20D(VD=12) 0.125D step
Cylinder	-8~+8D 0.125D step
Axis	0°~180° (1°step)
PD	045-88mm,1mm step
VD	0mm,12mm,13.75mm
Min Pupil Size	ø2.0mm
Keratometry	
Radius of curvature	5.0~10mm(increment:0.01mm)
Corneal power	33.75~67.50D(when corneal equivalent refractive index is 1.337) (increment selectable from 0.12,0.25D)
Corneal astigmatism	0.0~0.8D(increment selectable from 0.12,0.25D)
Axis	1~180° (increment 1°)
Corneal diameter	2.0~14.0mm (increment 0.1mm)
Memory of data	10 measures value for each right and left eye
Others	
Chart	Follow-up colorful fogging chart system
Display	7" TFT LCD
Print	Thermal print
Power supply	220V±10% 50Hz 60VA
Dimension	514mm*284mm*465mm
Weight	~15.5KG



Auto Refractometer/Keratometer



ARK-4000

Features:

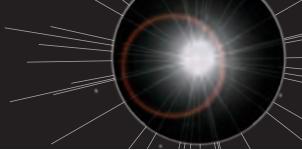
- ◆ Humanized detail design
- ◆ Comfortable operation and smooth measurement
- ◆ Adjustable LCD screen for convenient measurement
- ◆ Hartmann's Principle
- ◆ New light path design, clear human eye imaging effect
- ◆ High-speed image acquisition system, advanced image processing and analysis
- ◆ The screen can be rotated freely up and down
- ◆ Automatic eye tracking for lifting, automatic measurement
- ◆ Electric lifting amount tow
- ◆ Off-speed printer

Specification:

Corneal apex distance:	0.0, 12.0, 13.75, 15.0
Spherical mirror degree:	-20.00D ~ + 20.00D (VD = 12mm, 0.01, 0.06, 0.12, 0.25 units)
Cylindrical power:	0.00D ~ + 10.00D (0.06, 0.12, 0.25 units)
Axis position:	1 ° ~ 180 ° (1 ° unit)
Astigmatism symbol:	-, +, ±
Interpupillary distance:	10 ~ 86mm
Minimum pupil diameter:	2.0mm
Measurement completion time:	<0.5 seconds.
Pupil diameter:	2.00–8.00mm
Measure light energy:	<30uw (ensure measurement safety)
Cornea curvature radius:	5.0 ~ 10.0mm (0.01mm accuracy)
Cornea diopter:	33.00D ~ 67.0D (when the corneal equivalent diopter is 1.3375)
Corneal astigmatism:	0.00D–15.00D (0.06D / 0.12D / 0.25D units)
Stored data:	10 measurements each
Axis position:	1 ° ~ 180 °
Visual target:	Guided cloud map
Display:	8-inch TFT touch screen (adjustable viewing angle)
Printer:	57mm thermal printer
Power supply:	AC 100 ~ 250V, 50 / 60Hz, wide power supply
Net weight:	22 kg
Gross weight:	26.5 kg
Packing size:	(L) 680mm x (W) 400mm x (H) 640mm



Auto Refractometer/Keratometer



► ARK-7800

● Features:

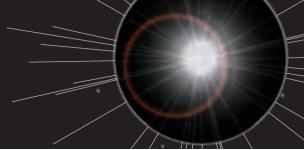
- New optical system, unique imaging impression
- Hartman imaging analyzing and processing technology, accurate measurement result
- TFT touch screen, can move front and back freely
- Motorized chin rest
- Auto paper-cutting printer
- Auto tracking and focusing during measuring

● Specification:

Vertex Distance(VD)	0.0, 12.0, 13.75, 15.0
SPH	-30.00D--25D(VD=12mm), 0.01, 0.06, 0.12, 0.25 unit
CYL	0.00+-10.00D(0.06, 0.12, 0.25 unit)
Axix(AX)	1-180 degree(1 unit)
Cylinder form	-+, -
Pupile distance(PD)	10-86MM
Minimum time	< 0.5s
Pupil Diameter	2.00-8.00
Measuring light Energy	<30uw(Insure measuring safety)
Radius of curvature	5.0-10.0mm(0.01mm unit)
Corneal Power	33.00D-67.00D(In case that the corneal equivalent refractive power is 1.3375)
Corneal Astigmatism	0.00-15.00d(0.06D/0.12D/0.25D Unit)
Data Storing	Each 10 measured values of left eyes and right eyes
Axis	1-180 degree
chart	auto chart
Monitor	SHARP7" TFT LCD touch screen(Angle of view adjustable)
Built-in printer	57mm thermal printer, auto paper-cutting
Electrical	AC 100-250V,50/60HZ
N.W	22kgs
G.W	26.5kgs



Auto Refractometer/Keratometer



ARK-8500

Features:

- ◆ Hartman Type Refractor
- ◆ High Definition Clear Retina Image with New Optics
- ◆ Adapted High Speed Image Acquisition and Image Identification
- ◆ Flip Monitor
- ◆ Auto Horizontal, Vertical and Back Force Motorized Focus
- ◆ High Speed and Auto Cut Printer

Specification:

VD Range: 0.0, 12.0, 13.75, 15.0

Spherical Range: -20.00D ~ + 20.00D (VD = 12mm, 0.01, 0.06, 0.12, 0.25 Increments)

Cylinder Range: 0.00D ~ + 10.00D (0.06, 0.12, 0.25 Increments)

Axis: 1° ~ 180° (1° Increments)

Cylinder Symbol: -, +, ±

PD: 10 ~ 86mm

Mini Pupil Size: 2.0mm

Average Measurement Time: <0.5 seconds.

Pupil Distance: 2.00–8.00mm

Max Brightness: <30uw (safety Assure)

Curvature Radius: 5.0 ~ 10.0mm (0.01mm Increments)

Refractive Power: 33.00D ~ 67.0D (when the corneal equivalent diopter is 1.3375)

Corneal Power: 0.00D ~ -15.00D (0.06D / 0.12D / 0.25D Increments)

Date Save: 10 Group Left/Right Eye

Axis: 1 ° ~ 180 °

Target: Auto Fog

Monitor: 9-inch TFT Touch Screen (Flip)

Printer: 57mm Width, Auto Cut

Power: AC 100 ~ 250V, 50 / 60Hz, Wide Voltage

Net Weight: 22 kgs

Gross Weight: 26.5 kgs

Packing: (L) 680mm x (W) 400mm x (H) 640mm



Handheld Auto Refractometer

 HAR-1000

Features:

◆ The easyRef is an innovative wavefront refractometer that precisely measures refractive errors of patients from 6 months old through adults within just seconds.

The device is designed and engineered to be handy and user-friendly with one-button operation. With the short working distance, the device is extremely easy-to-focus.

◆ **Accurate** Shack-Hartmann based autorefraction for objective and accurate refractive assessment.

◆ **Anyone** Refracts babies, children, and adults, even wearing glasses or contact lenses.

◆ **Anywhere** No dark room required, the easyRef works in normal light conditions.

◆ **The easyRef detects the following vision disorders:**

Myopia (nearsightedness)

Hyperopia (farsightedness)

Astigmatism (blurred vision)

Anisometropia (unequal refractive power)

Specification:

Sphere range: -10.0D ~ +10.0D, step 0.25D

Cylinder range: -5.0D ~ +5.0D, step 0.25D

Axis of astigmatism range: 1° ~ 180°, 1°

Data acquisition time: <1s / eye

Iris imaging: Yes

Connections: USB, Wifi, Bluetooth; easy data transfer to pc or printer

Print to: Bluetooth printer (optional)

Dimensions: 203mm x 110mm x 50mm



Auto Lensmeter

► AL-360/AL-360A

Features :

- Compact and light
- Tilting TFT color LCD touch screen (AL-360: 5.6 inch, AL-360A: 7 inch) clear view, easy and convenient operation.
- Built-in thermal printer, and also can be connected to computer, and display the data on computer.
- Built-in UV tester
- PD measuring
- Automatic recognition of single and progressive lens
- Memory Function

Specification :

Measure scope	
Sphere	0~±25D 0.01/0.12/0.25D steps
Cylinder	0~±9.99D 0.01/0.12/0.25D steps
Axis	0°~180° (1°step)
ADD	0~+9.99D 0.01/0.12/0.25D steps
prism degree	0~15 Δ 0.01/0.12/0.25 Δ steps mode
cylinder	+,-/-,-
prism	X-Y,P-B
Contact lens	Soft/hard
Measuring mode	Single/progressive/ automatic recognition contact lens
Others	
Diameter of lens	Ø 20~108mm
PD:	45~90mm, 0.25mm steps
Speed	0.1S
ABBE	30~60
Display	TFT LCD (5.6") ,LFT LCD (7")
Printer	Thermal print
Dimensions	222(D)×161(W)×372(H)mm
Package	515(H)×320(W)×360(D)mm
Weight	~5KG
Power supply	100~120V/200~220V 50/60HZ



CE

AL-360



CE

AL-360A

AL-800

Features:

- ◆ HD touch LCD display
- ◆ High-end process precision assembly
- ◆ Modern and simple appearance
- ◆ Fast and automatic recognition of progressive multifocal lenses
- ◆ Green LED light source does not need ABBE coefficient compensation
- ◆ Optimized and upgraded Hartmann multi-point measurement technology

Specification:

Measuring range

Ball mirror: 0 to $\pm 35D$ (reading accuracy 0.01D/0.06D/0.12D/0.25D)

Measuring range		Accuracy
<0D. $\geq -5D$	>0D. $\leq +5D$	± 0.06
<-5D. $\geq -10D$	>+5D. $\leq +10D$	± 0.09
<-10D. $\geq -15D$	>+10D. $\leq +15D$	± 0.12
<-15D. $\geq -20D$	>+15D. $\leq +20D$	± 0.18
<-20D. $\geq -35D$	>+20D. $\leq +35D$	± 0.25

Cylinder: 0 to $\pm 10D$ (reading accuracy 0.01D/0.06D/0.12D/0.25D)

Cylindrical axis position: 0° to 180° (reading accuracy 1°)

ADD: 0 to 10D (reading accuracy 0.01D/0.06D/0.12D/0.25D)

Prism: 0 to 10Δ (0.01Δ)

Measuring range		Accuracy
>0Δ. $\leq 5D$		0.1Δ
>5Δ. $\leq 15D$		0.2Δ

Cylinder mode: +, + / -, -

Prism representation mode: X-Y: Cartesian coordinates H: I, O. V: U, D

P-B: Polar coordinates mm: X and Y are both expressed in mm

Reading resolution: 0.01D/0.06D/0.12D/0.25

Interpupillary distance measurement function

Can measure lens with high refractive index, polarization, high dispersion, solar film, multi-focus, scratch, etc. single light, double light, triple light, progressive multifocal light, etc.

UV / blue light transmittance measurement function

Contact lens measurement function

Measurable lens: >10%; the transmittance of lens when the power exceeds 10D is required >20%

Contact lenses: 0 to $\pm 25D$, BC 6.00 to 9:00

Display: 7.0-inch HD touch LCD monitor

Menu: user-friendly design, easy to operate

Applicable lens diameter: 20mm – 100mm

Power supply: AC100(±10%)-240(±10%)V 50/60Hz 40VA

Maximum power: 40W

Weight: 6.8kgs

Instrument specifications: 550mm (L) × 350mm (W) × 350mm (H)

Environmental conditions

5–40C (use temperature)

-20–60 °C
(storage / transport temperature)

30–85% (non-condensing)
(use humidity)

10–95% (storage / transport humidity)

c. Atmospheric pressure: 700–1060hpa

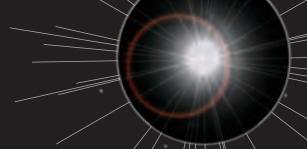
d. Altitude: up to 2000m

e. Other: no harmful dust and smoke

Optional accessories: printer (built-in thermal printer, paper width: 57mm)



Auto Lensmeter



►AL-1000

● Features:

- With PD Meter +Pupil Height+ +Improved Printer + UV + Bluetooth+ Blue light
- New capacitive touch panel with high resolution
- Measurement of PD, PH and PCL (Progressive Channel Length)
- The wavelength of UV and green light can be measured simultaneously
- Bluetooth, RS232 serial port, USB, WIFI, 4 forms of data communication

● Configuration:

Range of measurement

Sphere: 0~±25m, 0.01/0.12/0.25m steps

Cylinder: 0~±9.99m, 0.01/0.12/0.25m steps

Axis: 0-180° (1°step)

Addition: 0~±9.99m, 0.01/0.12/0.25m steps

Prism: 0~15cm/m, 0.01/0.12/0.25m steps

Cylinder: +, +/-,-

Prism: X-Y, P-B

Contact lens: Soft/hard lens



Measurement mode: Single/progressive/automatic recognition

Diameter of lens: Φ12-Φ112mm

PD: 40-90mm (0.5mm step)

Measuring speed: 0.1 second

Abbe number: 30~60

Display: 7''LCD/TFT

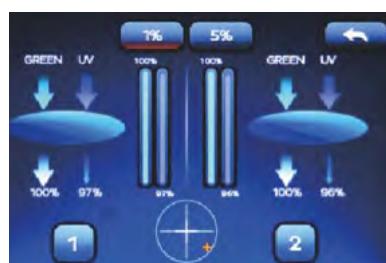
Printer: Thermal printer

Dimension: 180mm*255mm*455mm

Package: 12kg

Weight: 12kg

100-240V 50-60HZ 25VA



Auto Lensmeter

 AL-1200

Features:

- ◆ 7.0-inch high-definition touch color LCD display.
- ◆ Upgraded Hartmann intelligent measurement technology, faster, more accurate and stable.
- ◆ Streamlined, stylish, absolute and atmospheric design.
- ◆ Food grade ABS material shell, zero failure rate quality standard.
- ◆ Green LED source without ABBE coefficient compensation.
- ◆ Automatically identify and measure various lenses, high refractive index, polarized light, etc.
- ◆ Determine and measure progressive lenses quickly, automatically, and with high precision.
- ◆ Distance and height measurement: The display shows an electronic rangefinder for quick and easy measurements.

Specification:

Sphere: 0~±25m, 0.01/0.06/0.12/0.25m steps

Cylinder: 0~±10m, 0.01/0.06/0.12/0.25m steps

Axis: 0–180° (1°step)

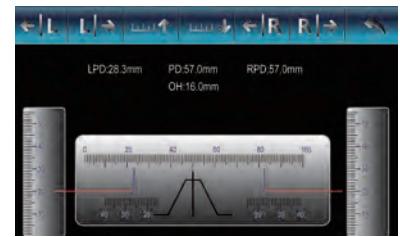
Addition: 0~±10m, 0.01/0.06/0.12/0.25m steps

Prism: 0~0.01cm/m steps

Cylinder: +, +/−, −

Prism: X-Y, P-B

Contact lens: Soft/hard lens



Hand Lens Meter



► HLM-120

● Features:

- Outer reading, $\pm 25D$ measurement
- Wide field of vision observation
- Compensation Prism Available
- AC/DC

● Specification:

Ranges of Measurement:	0 to $\pm 25D$
Minimum:	Outer Reading 0.125D
Inner Reading:	0.125D graduation up 0 to $\pm 5D$ And 0.25D graduations over $\pm 5D$ to $\pm 25D$
Digital:	0.01D
Cylinder Axis Range:	0~180°
Prismatic Power Range:	0~5△ prism diopters 1△graduations with prism compensation device 0~20△ Prism diopters, 1△graduations
Prismatic Base Angle:	0~180°
Eyepiece Adjustment:	$\pm 5D$
Dimension of Objective Lens:	$\Phi 16 \sim \Phi 86mm$
Overall Size:	275×120×430mm
Weight:	4kg
Lighting Bulb:	~220V/-3V 3W or ~110V/-3V 3W



► HLM-150

● Features:

- Internal reading
- $\pm 25D$ measurement
- Wide field of vision observation
- Compensation Prism Available
- AC/DC

● Specification:

Ranges of Measurement:	0 to $\pm 25D$
Minimum:	Internal Reading 0.125D
Inner Reading:	0.125D graduation up 0 to $\pm 5D$ And 0.25D graduations over $\pm 5D$ to $\pm 25D$
Digital:	0.01D
Cylinder Axis Range:	0~180°
Prismatic Power Range:	0~5△ prism diopters 1△graduations with prism compensation device 0~20△ Prism diopters, 1△graduations
Prismatic Base Angle:	0~180°
Eyepiece Adjustment:	$\pm 5D$
Dimension of Objective	$\Phi 16 \sim \Phi 86mm$
Lens:	
Overall Size:	275×120×430mm
Weight:	4KG
Lighting Bulb:	~220V/-3V 3W or ~110V/-3V 3W



Hand Lens Meter

A

► HLM-200

Features :

- Outer reading
- $\pm 25D$ measurement
- Wide field of vision observation
- Compensation Prism Available

Specification :

Ranges of Measurement:	0 to $\pm 25D$
Minimum:	Outer Reading 0.125D 0.125D graduation up 0 to $\pm 5D$
Inner Reading:	And 0.25D graduations over $\pm 5D$ to $\pm 25D$
Digital:	0.01D
Cylinder Axis Range:	0~180° 0~5△ prism diopters 1△graduations
Prismatic Power Range:	with prism compensation device 0~20△ Prism diopters, 1△graduations
Prismatic Base Angle:	0~180°
Eyepiece Adjustment:	$\pm 5D$
Dimension of Objective	$\Phi 16 \sim \Phi 86mm$
Lens:	
Overall Size:	275x120x430mm
Weight:	4KG
Lighting Bulb:	~220V/-3V 3W or ~110V/-3V 3W



CE

► HLM-220

Features :

- Internal reading
- $\pm 25D$ measurement
- Wide field of vision observation
- Compensation Prism Available

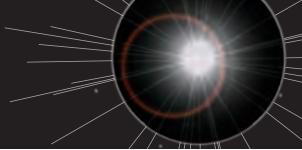
Specification :

Ranges of Measurement:	0 to $\pm 25D$
Minimum:	Outer Reading 0.125D
Inner Reading:	0.125D graduation up 0 to $\pm 5D$ And 0.25D graduations over $\pm 5D$ to $\pm 25D$
Digital:	0.01D
Cylinder Axis Range:	0~180° 0~5△ prism diopters 1△graduations
Prismatic Power Range:	0~5△ prism diopters 1△graduations with prism compensation device 0~20△ Prism diopters, 1△graduations
Prismatic Base Angle:	0~180°
Eyepiece Adjustment:	$\pm 5D$
Dimension of Objective Lens:	$\Phi 16 \sim \Phi 86mm$
Overall Size:	275x120x430mm
Weight:	4KG
Lighting Bulb:	~220V/-3V 3W or ~110V/-3V 3W



CE

Hand Lens Meter



► HLM-250

Features:

- Internal Reading
- ± 25 diopter measurement
- Large arrange of observation
- LED green light, low-power
- Use medical power adapter, more secure
- Support the use of external battery



Specification:

Range of measurement: $-25m^{-1} \sim +25m^{-1}$

Minimum scale value : $-5m^{-1} \sim +5m^{-1}$: $0.125m^{-1}$; $-5m^{-1} \sim -25m^{-1}$; $5m^{-1} \sim +25m^{-1}$: $0.25m^{-1}$

Astigmatism axis of cylindric lens: $0 \sim 180^\circ$ Minimum scale value 1°

Prism diopter: Standard model: $0 \sim 5cm/m$ Minimum scale value $1cm/m$

Strengthened model (with prism compensator): $0 \sim 20cm/m$

Minimum scale value $1cm/m$

Prism basal angle: $0 \sim 180^\circ$ Minimum scale value 1°

Regulation of ocular visibility: $-5m^{-1} \sim +5m^{-1}$

Size of lens: $\varphi 16mm \sim \varphi 80mm$

Overall dimensions of device: $280mm (L) \times 150mm (W) \times 450mm (H)$

Weight: Standard model: 4.9kg / Strengthened Model: 5kg

Lighting lamp: 6V / 2A 12W

► HLM-300

Features:

- External Reading
- ± 25 diopter measurement
- Large arrange of observation
- LED green light, low-power
- Use medical power adapter, more secure
- Support the use of external battery



Specification:

Range of measurement: $-25m^{-1} \sim +25m^{-1}$

Minimum scale value : $-5m^{-1} \sim +5m^{-1}$: $0.125m^{-1}$; $-5m^{-1} \sim -25m^{-1}$; $5m^{-1} \sim +25m^{-1}$: $0.25m^{-1}$

Astigmatism axis of cylindric $0 \sim 180^\circ$ Minimum scale value 1°

lens:

Prism diopter: Standard model: $0 \sim 5cm/m$ Minimum scale value $1cm/m$

Strengthened model (with prism compensator): $0 \sim 20cm/m$

Minimum scale value $1cm/m$

Prism basal angle: $0 \sim 180^\circ$ Minimum scale value 1°

Regulation of ocular visibility: $-5m^{-1} \sim +5m^{-1}$

Size of lens: $\varphi 16mm \sim \varphi 80mm$

Overall dimensions of device: $280mm (L) \times 150mm (W) \times 450mm (H)$

Weight: Standard model: 4.9kg / Strengthened Model: 5kg

Lighting lamp: 6V / 2A 12W

► VT-10 (Phoropter)

Features :

- Adopting ergonomic operation with large scale and improving performance.
- Automatically interlock between cross -cylinder lens and lens coordinates

Specification :

Sphere range: -19.00D~+16.75 (Step: 0.25D)

Cylinder range: 0.00D ~ -6.00D (Step: 0.25D)

(0.00D to 8.00D with additional lens of-2.00D)

Cylinder axis: 0 to 180°, 5°steps

Cross Cylinder: ±25 diopters

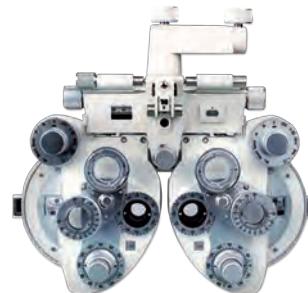
Cross-cylinder lens: ±0.25D

Rotary prisms: 0△ to 20△,1△ steps

P.D.adjustment: 48-75mm,1mm steps

Dimensions: 345×295×85(mm)

Net weight: 4.5Kg



CE

► VT-20

Features :

- Elegant design for the appearance and easy and flexible optical lens dials.
- Precise optical lens with top-grade coating
- Top-grade quality View Tester in Far East.Capable of checking up all-sided visual functions, accurate and comfortable in measurement.Uses rotating disc to locate the sphere
- Can make sphere power adjust in 3.00d big scope
- Cleverly designed to operate the cross cylinder. Supplementary fittings are supplied for nearsightClear scale, convenient and durable operating .This is suitable for eyesight examination in spectacles shops, department of ophthalmology in hospitals, schools and enterprises
- Two colors choice



CE

Specification :

Sphere powers range: +16.75D to-19.00D, with minimum reading 0.25D or 0.12D When +0.12D auxiliary lens or optional±0.12D lens is in use +26.75D to-29.00D (When optional ±10.00D lens is in use)

Cylinder power range: 0 to-6.00D, with minimum reading 0.25D or 0.12D (when auxiliary lens is in use) 0 to-8.00D (when-2.00D auxiliary lens is in use)

Astigmatic axis scale: 0 to 180° in 5° stepsCross cylinder:±0.25D, reversal type (synchronized with astigmatic axis)

Rotary prism: 0 to 20△D in 1△D stepInterpupillary adjustment: 48mm to 80mm in 1mm step (right and left synchronized)Forehead rest adjustment: 16mm backward and forward

Convergence: The optical axes of the lenses are aligned at a distance of 400mm from the vertexes of the corneas (2mm each for right and left inward) Interpupillary distance enabling convergence=57mm to 80mm

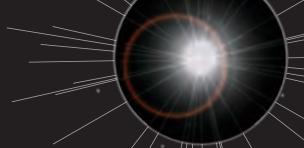
Corneal distance 2mm forward and 5mm backward from standard plane; with scale device:

Effective field of view: 19mm

Weight: 5kgs

Size: 291—323x315x85

Phoropter



► VT-25

● Features:

- Unique butterfly appearance designs
- Comprehensive review visual function, measurement is accurate, convenient
- Manufacturing technology exquisite, comfortable feel
- Optical lens adopt advanced coating

● Specification:

Sphere power: -19.00m⁻¹~+16.75m⁻¹ (step: 0.25m⁻¹)

Cylinder power: 0~-6.00m⁻¹

Prism axis: 0~180° (step: 5°, can be estimated to read 1°)

Rotary prism: 0~20Δ (step: 1Δ)

Prism substrate: 0~360° (step: 5°, can be estimated to read 1°)

Cross Cylinder: ±0.25m⁻¹

PD adjustment: 50mm~75mm (step: 1mm)

Forehead reat adjustment: 16mm

Vertex corned distance: 13.75mm

Product size: 320mm*305mm*100mm

Carton size: 485mm*485mm*245mm

Product weight: net weight: 4.75kg/ gross weight: 6.55kg



► VT-15

● Features:

- Adopting ergonomic operation with large scale and improving performance.
- Automatically interlock between cross -cylinder lens and lens coordinates

● Specification:

Sphere range: -19.00D~+16.75 (Step: 0.25D)

Cylinder range: 0.00D ~ -6.00D (Step: 0.25D)

(0.00D to 8.00D with additional lens of-2.00D)

Cylinder axis: 0 to 180°, 5°steps

Cross Cylinder: ±25 diopters

Cross-cylinder lens: ±0.25D

Rotary prisms: 0△ to 20△,1△ steps

P.D.adjustment: 48-75mm,1mm steps

Dimensions: 345x295x85(mm)

Net weight: 4.5Kg



► VT-30

● Features :

- Unique design of butterfly-shape appearance.
- Capable of checking up all-sided visual functions, accurate and comfortable in measurement.
- Exquisite manufacturing technique, with comfortable feel.
- High grade plated-film used in all optic lenses.

● Specification :

Sphere power:	Range:-19.00D~+16.75D Step: 0.25D; When applied with auxiliary lens +0.12D Step:0.12D
Cylinder power:	Range:0~-6.00D;When applied with auxiliary cylinder lens: 0~-8.00D Step:0.25D;
	When applied with auxiliary cylinder lens +0.12D Step:0.12D
Cylinder axis:	Range:0~180°;Step:5°
Cross cylinder:	Cross cylinder lens synchronized with cylinder axis
Rotary prism:	Range:0~20△;Step:1△
PD adjustment:	50~75mm;Step:1mm
Convergence adjustment	∞ ,380mm(When PD 64mm)
Forehead reat adjustment:	16mm
Vertex corneal distance:	13.75mm(From corneal point to standard lens surface)
Dimension:	335(L)*320(W)*98(H)mm
Weight:	5kg



CE FDA

Auto Phoropter

VT-350

Features:

- ◆ Compact and slim design, with smaller size, lens switch fast and smoothly, provide more comfortable optometry experience.
- ◆ Left and right PD independent adjustment, to achieve more accurate measurement.
- ◆ Near-point card with various charts. Built-in white LED lighting offers clear and safe illumination environment.
- ◆ Dismountable face shield and forehead rest, easy to clean and maintain, provide clean testing environment.
- ◆ Automatic convergence and PD adjustment during near point test.
- ◆ Use multi-coated lenses for better performance.

Specification:

Sphere: -19.00~+16.75D (0.25D/0.50D/1.00D/3.00D steps)

Cylinder: -8.75D~+8.75D 0.25D steps

Axis angle: 0~180° (1°/5°steps)

Pupil distance: Distant range 52~80mm Close range 48~76mm 0.5/1mm steps

Rotary Prism: 0~20 Δ (0.1 Δ /0.5 Δ)

Cross Cylinder Lens: ±0.25D

Retinoscope: +1.50D(67cm), +2.00D(50cm)

Auxiliary Lens: PH, Binoculars ($\varnothing =1.0\text{mm}$)

RMV/RMH

RL(Right eye)、 GL (Left eye)

Polaroid (Right eye 135°/45°) , (Left eye 45°/135°)

Prism (Right 3 Δ BU , 6 Δ BU) , (Left 3 Δ BD, 10 Δ BI)

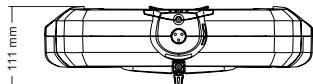
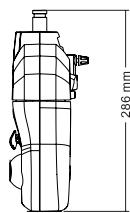
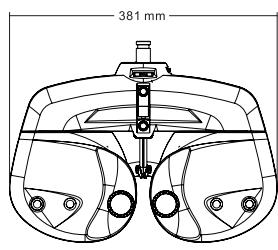
Cross Cylinder Lens(±0.50D Axis=90°)

PD Lens

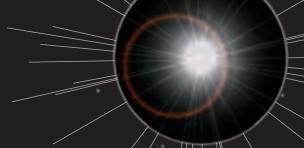
CV head size: 381mmx286mmx111mm 3.8kg

Table size: 243mmx171mmx7mm 0.5kg

Power supply: AC220V 50Hz or AC110V 60Hz, 90W



Auto Phoropter



DVT-1000

Features:

- ◆ Fast lens loading helps to minimize accommodation interference and fatigue of examinees eyes. Silent operation offers more comfort during exam.
- ◆ Wireless Communication with Auto Refractometer, LED Chart Projector and Unit Table via Bluetooth allows perfect data transmission regardless of working environment.
- ◆ Dual cross cylinder lens as well as Jackson cross cylinder lens supports highly accurate exams over astigmatism axis and visual acuity. Improved speed of lens movement prevents accommodation interfering exam and guarantees accurate astigmatic exam.
- ◆ Compatibility with polarized LCD chart provides even economic efficiency. (Both linear and circular polarization).
- ◆ Slimmer design even prevents minimum mechanical interference during exam and enables easy monitoring over patients. Easily input optometry date. Optometrist can input the data of patient directly to save time.
- ◆ Diversification of near vision exam is realized through highly reliable near vision test charts, visual function test and various refraction charts.
- ◆ Graphical representation displayed on screen guides test process easier, faster and professional in real time.
- ◆ Exam can be carried out with tablet panel, for examiners' preferences easily. (Tablet PC OS : Android 5.0 / Resolution 2860x1600).
- ◆ Bluetooth printer on operation panel supports easy use of printer and even replacing paper at one go.

Specification:

I. Basic technical parameters

Spherical lens: 19.00~+16.75D (0.25D/0.50D/1.00D/3.00D steps)

Cylindrical lens: -8.75D~+8.75D 0.25D steps

Cylinder Axis: 0~180° (1°/5°steps)

Working distance: 35 ~ 70 cm (Step: 5 cm)

Rotary Prism: 0 ~ 20 Δ (Step: 1 Δ / 2 Δ)

Crossed Cylinder: Jackson Crossed Cylinder 0.25D
Jackson Crossed Cylinder 0.50D

Double cross cylinder (separating prism)

Retinoscopy Lens: + 1.5D, + 2.0D (test distance 67cm, 50cm)

II. Auxiliary lenses

1. Pinhole lens Φ 1mm

2. Markov lever Right eye (horizontal Markov lever), left eye (vertical Markov lever)

3. Red-green filter right eye (red), left eye (green)

4. Polarizing filter right eye (135 °, 45 °), left eye (45 °, 135 °)

5. Separation prism right eye (6 Δ BU), left eye (10 Δ BI)

6. Fixed Cross Cylinder Jackson Cross Cylinder 0.50D, Axis fixation 90 °

7. Vision 32 °

III. Data link with optometry series and focal length meter series;

IV. Light body and ultra-low sound;

Maximum size: 600x400x200mm

Host size: 360x85x360mm

Flat size: 247x179x4.68mm

Tablet resolution: 2860x1600

Flat screen: 10.1 inches

Voltage: AC 100–240V 50 / 60Hz

Power: 90W

Weight: 7.5kg

Packaging volume: 0.05 cubic

Packing size: 520x450x220mm

Packaging material: aluminum alloy box



Auto Phoropter

DVT-1000B

Specification:

(A)Measuring Range:

- (1)SPH: 0.00D~−19.00D(−0.25D) +0.25D~16.50D(+0.25D)
- (2)CYL: 0.00D~−8.75D(−0.25D)
- (3)AXIS: 0°~180(1°/ 5°)
- (4)P.D: 48~80mm(in 1mm steps)

(B)Auxillary Lenses:

- (1)Occluder.
- (2)P.D check
- (3)Pinhole.
- (4)Polarizing: right eye 135°, left eye 45°.
- (5)Red/Green Filters right eye:red, left eye:green
- (6)Maddox Rod: Right eye red horizontal/vertical,
Left eye white vertical/horizontal.
- (7)Dissolution prism: Right eye 6△B/U; Left eye 10△B/I.
- (8)Fixed Cross Cylinder: ±0.25D
- (9)Retinoscope: +1.50D

(C)Auto Cross Cylinder Lens:

±0.25D

(D)Rotary Prism:

0△~20△(in 0.1, 0.5, 1.0 steps)

(E)Fast input:

SPH、CYL、AXIS

(F)Binocular vision balance test

(G)You can choose from panel to link with LCD screen, projector, LCD screen with polarizer

(H)Can test LCD polarizing

(I)Control System:

Touch Panel Control

(J)Monitor:

LCD(10.2")

(K)Dimensions & weight:

Dimensions: 46*40*52(cm) Weight: 9kg

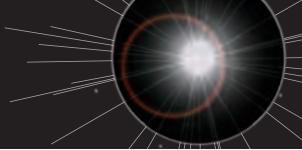
(L)Power Source:

:DC12V

◆ Touch panel can flip, and in turn can be directly operation on the touch panel



Auto Phoropter



► ACP-200

● Features :

- New design makes it look more modern
- Inspecting 30 charts and 35 masks
- Provide with five kinds of chart of binocular balance, single vertical line, single horizontal line
- and single chart modes
- Provide with different charts(Chart A, B and C) in order to satisfy needs of different countries
- Filter function can be realized red / green display
- High-definition projection screen

● Specification :

Projection distance: 1.5m-6m

Charts: 30 kinds

Filtering function: Red/Green

Speed of chart conversion: 0.03S

Program: 2 sets program, each program contains

up to 30 steps

Light: Halogen lamp(12V, 50W)/LED (5V,5W)

Auto-off function: 5 minutes

Voltage: AC220V/110V 50/60HZ

Dimensions: 300(L) ×230(W)×240(H)

Net Weight: 6Kg



Auto Chart Projector

► ACP-350

Features :

- By the way of double locating, it would correct errors automatically.
- Offering more clear and sharp pictures.
- Increase the picture density; there are 5 icons in one line.
- The charts are bigger; Size: 33CMx22.5CM (in 5M refraction)
- Projected by wireless remote controller.
- Able to project the charts one by one.
- Standard accessories, the metal board is covered by bias material.



Specification :

Projection distance: 2-6(M)

Projection magnification: 30 x (in 5M refraction)

Projection size: 330 x 225mm, Ø275mm (in 5M refraction)

Numbers of charts: 33

Chart change-over: 3 frame/sec

Numbers of masks: open 1, horizontal line vertical line 8, single isolation 16, r and g 1

Tilt range: 10 ° horizontally as well as vertically

Projection lamp: 6V 20W (halogen lamp)

Automatic shut-off mechanism: 5 minutes

Electricity: AC 110V/60HZ or 220V/50HZ

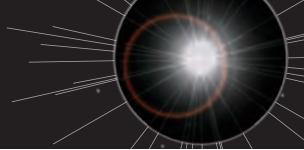
Power consumption: 65W

Dimension: 196(W)x292(L)x234(H)(MM)

Weight: 6.5KGS



LCD Chart Projector



● Features:

- ◆ LINK LCD Chart Projector LCP-100 has multiple extended functions, 21.5 inch LED backlit screen.
 - ◆ Various kinds of tests meet the diverse needs of the measurement.
 - ◆ Quick test list – Pick ten or less frequently used tests to establish your own quick test list.
 - ◆ It can be connected with computer, DVD player or input with multi – media signal through VGA/AV/YPBPR/USB connections as a multi – media player.
 - ◆ Excellent programming give full play to the features of CPU.
1. Without polarization;
 2. Not online;
 3. Adjustable screen brightness;
 4. The distance can be set from 1–6 meters;
 5. Infrared remote control;
 6. International C standard, national standard E standard, alphabet visual standard, children visual standard, digital visual standard, astigmatic visual standard, cross visual standard, binocular balanced visual standard, color blindness visual standard, etc.

● Specification:

Maximum size: 510x350x120mm (including bottom corner)

Screen: 21.5 inches (495x285mm)

Screen ratio: 16: 9

Screen resolution: 1920x1080

Voltage: AC220V / 110V 50 / 60HZ (to DC12V)

Weight: 2.5kg

Packing volume: 0.05 cubic

Packing size: 660x160x470mm



LCD Chart Projector

A

LCP-150

Features:

- ◆ LINK LCD Chart Projector LCP-150 has multiple extended functions, 23 inch LED backlit screen, polarized charts is provided for binocular test.
- ◆ Various kinds of tests meet the diverse needs of the measurement.
- ◆ Quick test list – Pick ten or less frequently used tests to establish your own quick test list.
- ◆ It can be connected with computer, DVD player or input with multi – media signal through VGA/AV/YPBPR/USB connections as a multi – media player.
- ◆ Excellent programming give full play to the features of CPU.

1. Without polarization;
2. Can be used online or alone;
3. Adjustable screen brightness;
4. The distance can be set from 1–6 meters;
5. Infrared remote control;
6. International C standard, national standard E standard, alphabet visual standard, children visual standard, digital visual standard, astigmatic visual standard, cross visual standard, binocular balanced visual standard, color blindness visual standard, etc.

Specification:

Maximum size: 600x430x150mm (including bottom corner)

Screen: 23 inches (530x305mm)

Screen ratio: 16: 9

Screen resolution: 1920x1080

Voltage: AC220V / 110V 50 / 60HZ (to DC12V)

Weight: 3.5kg

Packing volume: 0.05 cubic

Packing size: 660x160x470mm



LCD Chart Projector

A

LCP-150B

Features:

- ◆ LINK LCD Chart Projector LCP-150 has multiple extended functions, 23 inch LED backlit screen, polarized charts is provided for binocular test.
 - ◆ Various kinds of tests meet the diverse needs of the measurement.
 - ◆ Quick test list – Pick ten or less frequently used tests to establish your own quick test list.
 - ◆ It can be connected with computer, DVD player or input with multi – media signal through VGA/AV/YPBPR/USB connections as a multi – media player.
 - ◆ Excellent programming give full play to the features of CPU.
1. Without polarization;
 2. Can be used online or alone;
 3. Adjustable screen brightness;
 4. The distance can be set from 1–6 meters;
 5. Infrared remote control;
 6. International C standard, national standard E standard, alphabet visual standard, children visual standard, digital visual standard, astigmatic visual standard, cross visual standard, binocular balanced visual standard, color blindness visual standard, etc.

Specification:

Maximum size: 600x430x150mm (including bottom corner)

Screen: 23 inches (530x305mm)

Screen ratio: 16: 9

Screen resolution: 1920x1080

Voltage: AC220V / 110V 50 / 60HZ (to DC12V)

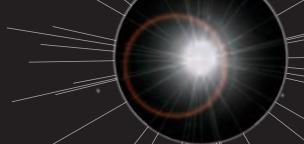
Weight: 3.5kg

Packing volume: 0.05 cubic

Packing size: 660x160x470mm



LCD Chart Projector



 LCP-1200

● Features:

- ◆ LINK LCD Chart Projector LCP-1200 has multiple extended functions, 27 inch LED backlit screen, polarized charts is provided for binocular test.
- ◆ Various kinds of tests meet the diverse needs of the measurement.
- ◆ Quick test list – Pick ten or less frequently used tests to establish your own quick test list.
- ◆ It can be connected with computer, DVD player or input with multi – media signal through VGA/AV/YPBPR/USB connections as a multi – media player.
- ◆ Excellent programming give full play to the features of CPU.

1. With 3D polarization;
2. Can be used online or alone;
3. Screen brightness can be adjusted;
4. The distance can be set to 1–6 meters;
5. Infrared remote control;
6. International C standard, national standard E standard, alphabet visual standard, children visual standard, digital visual standard, astigmatic visual standard, cross visual standard, binocular balanced visual standard, color blind detection visual standard, etc.
7. Polarized 3D can provide stereo polarized vision targets, which are necessary for stereo vision and binocular balance inspection;

● Specification:

Maximum size: 660×450×150mm (including bottom corner)

Screen: 27 inches (620×360mm)

Screen ratio: 16: 9

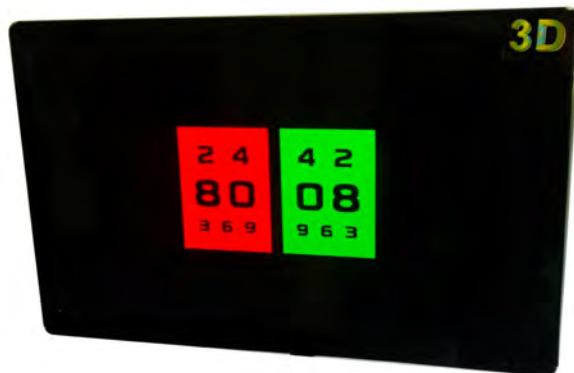
Screen resolution: 1920×1080

Voltage: AC220V / 110V 50 / 60HZ (to DC12V)

Weight: 4.5kg

Packing volume: 0.052 cubic

Packing size: 700×160×470mm



LCD Chart Projector

► LCP-200

Features :

- LCD:17-inch XGA Panel
- Distance: 2 M -7M (in steps of 0.1M) / 6inch-24feet (in steps of 0.5 foot)
- Brightness: >160 cd/m²
- Optotype: E,C,Letter,Number,Children
- Test function:Schober Test,Worth Test,Cross Grid,Coincidence Test, ETDRS,Stereo Test,
- AstigmatismTest, Traffic light,Contrast Sensitivity Test, Fixation point Test, Ishihara Test,
- Cross cylinder, Red Green Panel
- Red Green Balance
- Mask type: Change of the background, Single mask, Horizontal mask,Vertical mask, Red/Green mask, Contrast sensitivity
- Visus unit: 5-Grade, Decimal, LogMAR, Snellen(ft), Snellen (M)
- Other functions: optotype random display
- Contrast adjustment of optotype and EDTRS
- Auto entering standby mode
- Real time adjustment of red and green test chart
- Mirror image: Use with path folding mirror possible
- Video/audio displaying function

Specification :

Power: Input: 110-230V AC +-10%, 50/60Hz

Output: 12V DC

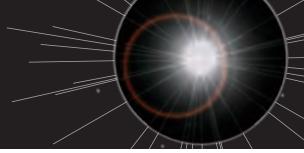
Power consumption: 20 Watt(max)v

Vision chart Dimension: 420 mm×350 mm×40mm(L/W/H)

Net Weight: 2.0KGS



Near Vision Tester/Eyesight Improver



► NV-100 (Near Vision Tester)

● Features:

- The NV-100 near vision tester enables a complete refractive and binocular vision investigation to be carried out with the head and eyes in their normal posture at any working distance.
- The refractive tests include:
- Measurement of visual acuity using Snellen letter and illiterate E-chart, and Times Roman reading types.
- Accurate determination of presbyopic additions and other near corrections.
- Near vision astigmatism tests.
- Amplitude of accommodation including monocular measurements under binocular conditions.
- The Binocular balance tests include:
- Fixation disparity test for uncompensated heterophoria motor eye dominance.
- Accommodation-convergence relationship.
- Quantitative evaluation of foveal suppression in heterophoria patients.
- Near point of convergence.
- Targets for subjective cover tests for heterophoria and harmonious ARC.

● Specification:

Test Distance: 36cm

Distant Control: 60cm

Size: 220(H)×210(W)×42(D) mm

Weight: 780g

Power Supply: LR6AA/1.5V×3



► LK-N1202N/LK-N1202H

● Specification:

The Comparison of LK-N1202N/LK-N1202H

Item	LK-N1202N	LK-N1202H
Application	myopia/amblyopia/hyperopia/strabismus	myopia/amblyopia/hyperopia/strabismus
Principle	Binocular Imaging and Tripartite Interaction in Vision	Binocular Imaging and Tripartite Interaction in Vision
Power Adaptor Input	AC220V±20V; 50Hz±1Hz	AC220V±20V; 50Hz±1Hz
Power Adaptor Output	DC12V,1.25A	DC12V,1.25A
Input Power	≤15VA	≤15VA
Audio	Dual input, input voltage≤0.5-3V,2x2W stereo sound	Dual input, input voltage≤0.5-3V,2x2W stereo sound
Video Input	PAL or NTSC format, Input voltage≤0.5-1.2Vp-p,HDMI signal input	PAL or NTSC format, Input voltage≤0.5-1.2Vp-p,HDMI signal input
Screen Definition	195PPI	292PPI
Screen Brightness	200cd/m ²	400cd/m ²
Screen Contrast	300/1	900/1
Distance of Visual	≤70mm	T≤70mm



PD Ruler

► PD-1 (PD Ruler)



► PD-5

Features:

- Digital PD Ruler
- It is a digital precision optical instrument used to measure distance it employs precise optical structure, the line of light is very clear and precise
- Separated measurement for left or right eye is available.

Specification:

Electric Voltage: 23A 12V battery

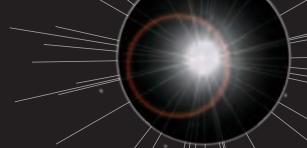
Power: 5W

Weight: 0.2kg

Volume: 21.5(L)x12.2(w)x44(H)cm



PD Ruler



► PD-28

● Specification:

Range of measurement: 45 to 82MM (both eyes), 22.5 to 41MM (each eye)

Indication error: ≤0.5 mm

Rounding error: ≤0.5 mm

Range of focusing point: 30 cm~∞

Electric Voltage: DC 3V (5# AA battery×2 pieces)

Time for automatic shut-off: 1 minute



► ET-20(Electric Table)

● Specification:

Dimension of worktable: 480*400mm

Table movable distance: 180mm

Input voltage: AC110V/220(60/50HZ)

Max Loading: 75KG

Weight: 20KG



Electric Table

ET-20S B

Features:

1. The motor rises and falls smoothly with low noise;
2. All-aluminum pillar body, fully oxidized, beautiful and atmospheric;
3. The bottom plate is integrated with sheet metal parts, which is firm and stable;
4. The table material is made of high-density film-coated board, which has strong practicability and comfortable touch;

Specification:

Maximum size: 600×440×630mm

Table size: 600×435mm

Raising range: 170mm (630–800mm)

Maximum load: 150kg

Voltage: 220V / 50Hz or 110V / 60Hz

Power: 50W

Weight: 20kg

Packing size: 720×570×450mm

Packaging volume: 0.2 cubic



ET-20S N

Features:

1. The motor rises and falls smoothly with low noise;
2. The table has a wire hole for easy threading;
3. All-aluminum pillar body, full oxidation treatment, beautiful atmosphere;
4. The table material is made of high-density film-coated board, which has strong practicability and comfortable touch;

Specification:

Maximum size: 650×440×600mm

Table size: 600×435mm

Lifting range: 170mm (650–820mm)

Maximum load: 150kg

Voltage: 220V / 50Hz or 110V / 60Hz

Power: 50W

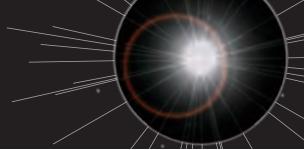
Weight: 20kg

Packing size: 720×570×450mm

Packaging volume: 0.2 cubic



Electric Table



ET-20S L

Features:

1. The motor rises and falls smoothly with low noise;
2. The table has a wire hole for easy threading;
3. Two machines can be placed and work at the same time;
4. All-aluminum pillar body, fully oxidized, beautiful and atmospheric;
5. Using an oversized aluminum alloy base plate, which is firm and stable;
6. The table material is made of high-density film-coated board, which has strong practicability and comfortable touch;

Specification:

Maximum size: 800×440×650mm

Table size: 800×435mm

Lifting range: 170mm (650–820mm)

Maximum load: 150kg

Voltage: 220V / 50Hz or 110V / 60Hz

Power: 50W

Weight: 25kg

Packing size: 930×560×480mm

Packaging volume: 0.25 cubic



Electric Chair



EC-A

Features:

1. Added weights on the seat, and the foot switch is convenient and comfortable to use;
2. It has the functions of rotation, tilting back and movement, and the motor can be lifted smoothly and comfortably;
3. Chair leather color can be customized;

Specification:

Maximum size: 900x650x1350mm

Seat cushion size: 500x480x120mm

Lifting range: 150mm (550–700mm)

Seat load: 250kg

Seat armrest load: 100kg

Seat reclining angle: 160°

Seat rotation angle: 45°

Voltage: 220V / 50Hz or 110V / 60Hz

Power: 50W

Packing size: 1050x690x810mm

Packaging volume: 0.56 cubic



EC-C

Features:

1. Added weights on the seat, and the foot switch is convenient and comfortable to use;
2. It has the functions of rotation, tilting back and movement, and the motor can be lifted smoothly and comfortably;
3. Chair leather color can be customized;

Specification:

Maximum size: 900x650x1400mm

Seat cushion size: 500x500x120mm

Lifting range: 150mm (550–700mm)

Seat load: 300kg

Seat armrest load: 100kg

Seat reclining angle: 160°

Seat rotation angle: 45°

Voltage: 220V / 50Hz or 110V / 60Hz

Power: 50W

Packing size: 1050x690x810mm

Packaging volume: 0.56 cubic



Electric Chair



Supporting the main skeleton 10mm thick

The main frame is made of 10mm thick steel plate, which is laser welded and integrated.

Support the entire body weight can afford: (500KG–800KG)
1000*320*80*10mm



Support plate 3mm thick

The main frame adopts 3mm thick steel plate, which is laser-cutting technology, CNC bending, spheronization and integrated molding.

Support the entire body weight can afford: (500KG)
1100*500*3mm



Headrest

- 1.Genuine leather sponge head pillow
- 2.Can be adjusted as needed

Specification:

Unit size: 950×710mm×1280mm

Chair up and down range: 440mm–590mm

Chair loading ability: 300kg–400kg

Chair arm loading ability: 100kg–200kg

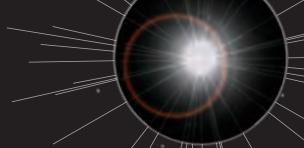
Electric Voltage: AC220V/110V 50/60HZ

Weight: 110kg

Package: wooden case



Electric Chair/Phoropter Arm



EC-D



EC-D

PA-1

Features:

1. For fixing on the wall and hanging the bull's eye and the projector at the same time.

Specification:

Maximum size: 700x600x200mm

Swing arm angle: +35°

Maximum hanging weight: 80KG

Swing arm rotation angle: 90°

Packing size: 720x330x220mm

Packaging volume: 0.05 cubic



PA-2

Features:

1. Fixed use with column;

Specification:

Maximum size: 670x200x100mm

Swing arm angle: +35°

Maximum hanging weight: 80KG

Swing arm rotation angle: 90°

Packing size: 720x330x220mm

Packaging volume: 0.05 cubic



Pneumatic Chair/Trial Lens Set

A

► PC-A PC-B PC-C PC-D



PC-A



PC-B



PC-C



PC-D

► TLS-68 (Trial Lens Set)

Specification :

Trial Lens Set: 68 pieces

Spheres: 28pairs

Cylinders: 12pieces



CE

► TLS-104

Specification :

Spheres: 18 pairs each of concave and convex

Cylinders: 6 pairs each of concave and convex

Prisms: 2 pieces

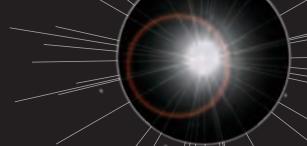
Accessories: 6 pieces

Cross cylinder: ×0.25



CE

Trial Lens Set



► TLS-158

● Specification:

Trial lens set 158PCS

Spheres: 25 pairs each of concave and convex

Cylinders: 12 pairs each of concave and convex

Prisms: 4 pieces

Accessories: 6 pieces

Cross cylinder: $\times 0.25$



► TLS-232

● Specification:

232 pieces included, plastic rim, aluminum case

Sphere: 68 pairs

Cylinder: 38 pairs

Prism: 10 pieces

Accessories: 10 pieces

Inner dimensions: 318mm (L) \times 518mm (W) \times 35mm (H)

Outer dimensions: 355mm (L) \times 545mm (W) \times 100mm (H)

Weight: 4.8kg



► TLS-266

● Specification:

267 pieces included, metal rim, aluminum case

Sphere: 80 pairs

Cylinder: 40 pairs

Prism: 14 pieces

Accessories: 13 pieces

Inner dimensions: 318mm (L) \times 518mm (W) \times 35mm (H)

Outer dimensions: 355mm (L) \times 545mm (W) \times 100mm (H)

Weight: 7kg



► TLS-266B

● Specification:

267 pieces included, metal rim, aluminum case

Sphere: 80 pairs

Cylinder: 40 pairs

Prism: 14 pieces

Accessories: 13 pieces

Inner dimensions: 318mm (L) \times 518mm (W) \times 35mm (H)

Outer dimensions: 355mm (L) \times 545mm (W) \times 100mm (H)

Weight: 7kg



Children Frame/Trial Frame

► CF-1/CF-1A

Specification :

Fixed PD: 56 58 60 62 64 66 68 70

Package: 8 pairs/box

Net Weight: 40g/piece



CE

► CF-2

Specification :

Fixed PD mentioned on the frame body

PD scale: --50/52/54/56/58/60/62/64/66/68

Package option: A:Individual box

B:PD50~56 4pcs in a blue box

PD58-68 6pcs in a blue box



CE

► AF4880 (Trial Frame)

Features :

- Nose pad is optional
- Available for 4 lenses to be inserted at each side
- Length and angle of leg is adjustable
- Height of nose pad is adjustable
- Adjust the axis of astigmatism is convenient



CE

Specification :

Material: Metal

PD adjustable range: 48-80mm

Weight: 55g

► STF5470 (Trial Frame)

Features :

- Nose pad is optional
- Available for 4 lenses to be inserted at each side
- Length and angle of leg is adjustable
- Height of nose pad is adjustable
- Adjust the axis of astigmatism is convenient



CE

Specification :

Material: Titanium

PD adjustable range: 54-70mm

Weight: 48g

Trial Frame



► UTF4880

● Features :

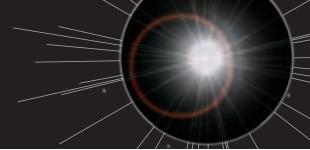
- 1、Knob for pupil distance adjustment
- 2、Pupil distance ruler
- 3、Knob for pupil height adjustment
- 4、Replaceable, adaptive rotary nose pad
- 5、Front and back insert frame
- 6、Knob for axis position adjustment
- 7、Axis scale
- 8、Knob for the front inclination angle adjustment
- 9、Length adjustment for frame 1eg
- 10、Eye distance scale



● Specification :

-
- 1、Pupil distance adjustment range: binocular pupil distance range: 48 - 80 mm; left and right pupil distance: 24 - 40 mm each; the minimum scale value: 1mm.
 - 2、Axis scale: left scale: 130 ° ~ 0 ° ~ 120 °;right scale: 50 ° ~ 180 ° w 60 °.The axis scale increases anticlockwise along the axis of the frame, and the marking interval is 5°.
 - 3、Effective internal aperture of frame: φ 33.5mm.
 - 4、The number of lenses that can be inserted into the left and right frames: 5 (the front is 3 and the back is 2).
 - 5、Rotation degree of optical axis of lens in inner ring of frame: 360°.
 - 6、The nonparallelism between the optical axis of the lens and the geometric axis of the frame: $\leq 2.5^\circ$.
 - 7、The difference between the optical center and the geometric center of the lens: $\leq 0.5\text{mm}$.
 - 8、Displacement of the lens relative to the geometric center of the frame: $\leq 0.3\text{mm}$.
 - 9、Adjustment range of nose pad: adjustable length: 0~25mm;angle: arbitrary angle.
 - 10、Adjustable length range of the left and right frame leg: 0~30mm.
 - 11、Weight: 53g.

Trial Frame



► UTF5080

Features:

- Available for 5 lenses to be inserted at each side
- Length, angle and shape of leg is adjustable
- Height of nose pad is adjustable
- Adjust the axis of astigmatism is convenient



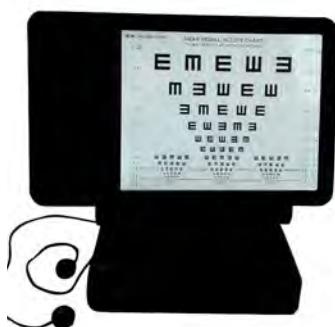
Specification:

PD Scale: 50-80cm

Net Weight: 61g

► NVC-01 NVC-02 NVC-03 (Near Visual Acuity Chart)

- LED backlitting (patent product). Standardized and uniform illumination. Clearly printed optotypes.
- Double side display. Powered by lithium battery. With a stand (its gradient can be adjusted).
- With a cord to determine the test distance. With one pointer.



NVC-01



NVC-02



NVC-03



► VAC-01 (Visual Acuity Chart)

Specification:

- Including optotype, astigmatism chart, red/green bar. Each part can be illuminated separately.
- Controlled by wireless remote.
- Test distance: 3 meters. 80cmx28.3cmx1.8cm
- The same is available for various distance in 2m, 2.5m, 4m, 5m, 6m.



ChartA



ChartB

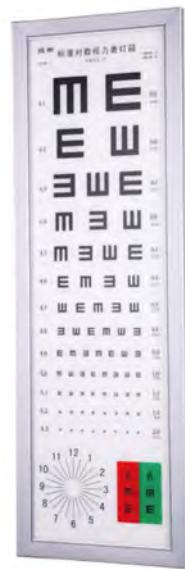


ChartC

Visual Acuity Chart

► VAC-02

- Including optotype, astigmatism chart, red/green bar.
- All the functional parts are illuminated at the same time.
- Controlled by wireless remote, or by manual.
- Test distance: 5 meters. 85cmx28.3cmx1.8cm



ChartA

ChartB

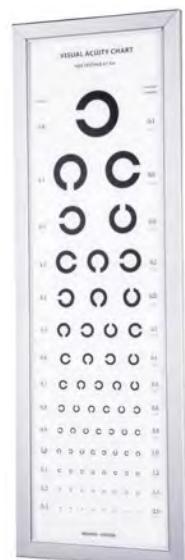
► VAC-03

- Snellen Chart
- Test distance: 6m
- Size: 71x28.3x1.8cm

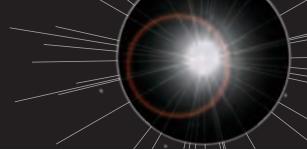


► VAC-04

- C Ring Chart
- Test distance: 5m
- Size: 85x28.3x1.8cm



Trial Clip



► TC-1

► BL-1 (Board lens)

5pcs × 8 blards total 40 pcs



► CC-1 (Cross Cylinder)

x 0.25D x 0.50D



► FL-1 (Flipper)

- Spheres: Lenses Option: 0.25~3.00 (steps: 0.25)
- Red and Green Maddox Rod
- Prisms(Δ): 0.50,1.00,2.00,3.00,4.00,5.00,6.00,7.00,8.00,9.0
0,10.00



► MP-1 (Multi-Pinhole Occluder)

► HO-1 (Hand Occluder)

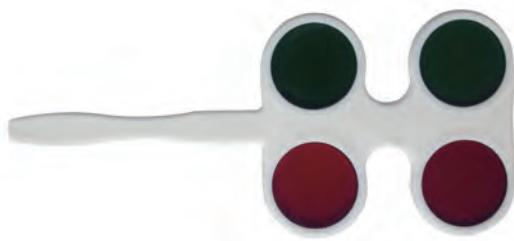
- Length: 244mm
- Dia: 60mm



Red and Green Lens

A

► RG-1



► MT-1 (Maddox Test)



► VB-15\HB-16 (Prism Bar)

- VB-15: Diopter(Δ):1,2,3,4,5,6,8,10,12,14,16,18,20,25,30
- HB-16: Diopter(Δ):1,2,4,6,8,10,12,14,16,18,20,25,30,35,40,45



VB-15

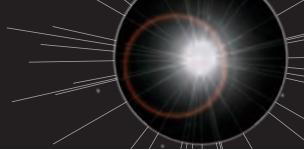


HB-16



VB-15+HB-16

Loose Prisms



► LP-16 (Loose Prisms)

0.5,1,2,4,6,8,10,12,15,20,25,30,35,40,45,50,RF



► LP-22

0.5,1,2,3,4,5,6,7,8,9,10,12,14,16,18,20,25,30,35,40,45,50,RF



► LP-16H (Loose Prisms with handle)



► LP-22H



Slit Lamp

► SL-200

Specification :

Microscope Type	Converging Stereoscope Microscope
Magnifications Selection	Two Steps Magnifications
Eyepiece	10x
Magnification Ratio	10x (18mm), 16x (14.5mm)
Diopter Adjustment	50mm ~ 82mm
Pupillary Adjustment	±5D
Side Shift	110mm
Depth Shift	90mm
Height Shif	30mm
Height Shift	80mm
Fixation Target	Red LED
Slit Width	0 ~ 10mm continuous(at 10mm, slit becomes circle)
Slit Height	φ10mm, φ3mm, φ1mm, φ0.2mm
Filter	Heat Absorption, Red-free, Cobalt Blue
Illumination Bulb	12V 50W Halogen lamp
Input Voltage	220V/110V
Frequency	50H/60Hz
Power Consumption	68VA
Gross Weight	13KG
Net Weight	11KG
dimension	455mm(L)*385mm(W)*630MM(H)



CE

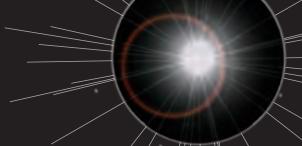
► SL-200A

Specification :

Microscope	Microscope Type	Converging Stereoscope Microscope
	Magnification Selection	Two Steps Magnifications
	Eyepiece	10x
	Magnification Ratio (Field of View)	10x(18mm)、16x(14.5mm)
	Pupillary Adjustment	50mm~82mm
	Diopter Adjustment	±5D
Base	Side Shift	110mm
	Depth Shift	90mm
Chin rest	Height Shif	30mm
	Height Shift	80mm
Illumination system	Fixation Target	Red LED
	Slit Width	0 ~ 9mm Continuous(at 9mm, slit becomes a circle)
	Slit Height	1 ~ 8mm Continuous
	Slit Angle	0° ~ 180° adjustable
	Diameter of Light Spot	φ9mm、φ8mm、φ5mm、φ3mm、φ2mm、φ1mm、φ0.2mm
	Filter	Heat Absorption, Grey, Red-free, Cobalt Blue,
	Illumination Bulb	12V 50W halogen lamp
Power	Input Voltage	110-240V AC
	Frequency	50/60Hz
	Power Consumption	68VA
Weight And Size	Gross Weight	18kg
	Dimension	690mm(L)×440mm(W)×420mm(H)



Slit Lamp



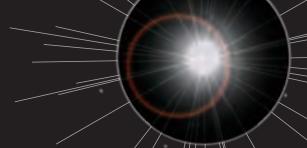
► SL-220S/SL-220

● Specification :

	Model	SL-220S	SL-220
	Type	Converging Stereoscope	
	Magnification change	Move the pole	
	Light source	LED lamp	
	Real fields of view	9mm-18mm	
	Stereoscopical angle : 13 degree	13 degree	
	Eyepiece	10X	10x,16x
	Total magnification	10X,16X	10x,16x,25x
Microscope	Field of View	10X:20mm,16X:13mm,25X:8mm	
	Range of adjusting the distance of pupil	54mm-92mm(>92mm)	
	Eyepiece diopter adjustment	$\geq \pm 6D$ can reach $\pm 8D$ (eyepiece10X); $\pm 15D$ (eyepiece16X);	
	Slit image width	0mm~14mm continuous	
	Slit image length	1mm~14mm continuous	
	Diameter of aperture	$\varphi 14mm, \varphi 10mm, \varphi 5mm, \varphi 2mm, \varphi 1mm, \varphi 0.2mm$	
	Slit angle	0~180 Rota table	
	Filter	Heat absorption, Grey, red free(Green), Cobalt blue	
	Illumination	DC5V LED lamp	
	Back and forth moving	90mm	
Moving	Left and right moving	100mm	
	Inching moving back and forth, right and left	15mm	
	Up and down moving	30mm	
	Up and down moving	80mm	
Jaw bracket part	Fixation	Red LED (supply power:7V, 0.02W; the lamp itself: 2V,0.006W)	
Power	Input voltage	110-240V $\pm 10\%$	
	Input frequency	50/60Hz	
	Input power	10W	
	Safe standard of electric	IEC601-1,type I, BF Model	
Weight and Dimension	Packing box	720mm x 495mm x 480mm	
	Gross weight	25Kg	



Slit Lamp



► SL-400

● Features:

- High Sensitivity professional Objective Lens
- Metal Joystick
- Yellow Filter
- Fundus pre-set lens stand

● Specification:

Microscope		Illumination Assembly	
Microscope type	Galilean Stereoscopic Microscope	Slit Width	0mm~ 14mm adjustable
Objective Magnification	Five Step Drum Magnification	Slit height	1mm~ 14mm adjustable
Magnifications	6X, 10X, 16X, 25X, 40X .	Slit Angle	0° ~180° adjustable
EyePiece	12.5X	Slit inclination.	5°, 10°, 15°, 20°
Diopter Adjustment	-5D~+5D	Light Spot diameter	φ 0.2mm, φ 1mm,
Pupil Distance	55mm~75mm		φ 2mm, φ 5mm,
Field of View	6X (φ 33mm) 10X (φ 22.5mm) 16X (φ 14mm) 25X (φ 8.8mm) 40X (φ 5.5mm)	Filters	HeatAbsorption,Grey Redfree ,Cobalt Blue
		Illumination Source 12V30W Halogen Source	
Camera interface			
Power Supply	optical splitter applicable	50%:50%	
Input	AC110/ 220V	60/50Hz	Canon EOS/Nikon D series and other



Slit Lamp



Features:

◆ PARALLEL TYPE, GALILEAN SYSTEM

Stereoscopic binocular fusion

Can upgrade to teaching slit lamp and digital slit lamp

◆ MAGNIFICATION CHANGER: REVOLVING DRUM

SL-3A: 10x, 16x, 25X, 3-step magnification

◆ LIGHT SOURCE SYSTEM UPGRADE

Warm LED light source, suitable for eye tissue for 20,000 hours

Use PWM to ensure the brightness of light source stable

Continuous illumination control makes it more convenient to operate

Specification:

Microscope Type: Galilean System

Magnification Changer: Revolving Drum

Eyepiece Magnification: 12.5X

Slit Width: 0mm~14mm Continuously Adjustable

Slit Length: 1mm~14mm Continuously Adjustable

Slit Angle: 0~180°Continuously Adjustable

Filter: Heat Aborption, Grey, Redfree (Green),
Cobalt Blue

Light Control: PWM: Pulse Width Modulation

Light Source: Warm LED

Basic Series

Magnification: 10X, 16X, 25X

Diopter: ±7D

Pupil Range: 52mm~85mm

Visual Field Diameter: 6X:33mm; 10X:22mm; 16X:14mm;
25X:8.5mm; 40X:5.5mm

Illumination Type: Haag-Streit Type

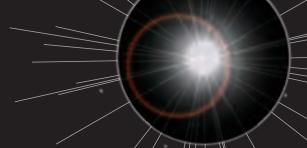
Electrical: AC 100~250V,50/60HZ

Illumination Tilting: 5°,10°,15°,20°

Slit Aperture Size: φ0.2, φ1, φ3, φ5, φ10, φ14 (mm)



Slit Lamp



SL-5A

Features:

◆ PARALLEL TYPE, GALILEAN SYSTEM

Stereoscopic binocular fusion

Can upgrade to teaching slit lamp and digital slit lamp

◆ MAGNIFICATION CHANGER: REVOLVING DRUM

SL-5A: 6x, 10x, 16x, 25X, 40X, 5-step magnification

◆ LIGHT SOURCE SYSTEM UPGRADE

Warm LED light source, suitable for eye tissue for 20,000 hours

Use PWM to ensure the brightness of light source stable

Continuous illumination control makes it more convenient to operate

Specification:

Microscope Type: Galilean System

Magnification Changer: Revolving Drum

Eyepiece Magnification: 12.5X

Slit Width: 0mm~14mm Continuously Adjustable

Slit Length: 1mm~14mm Continuously Adjustable

Slit Angle: 0~180°Continuously Adjustable

Filter: Heat Aborption, Grey, Redfree (Green),
Cobalt Blue

Light Control: PWM: Pulse Width Modulation

Light Source: Warm LED

Basic Series

Magnification: 6X, 10X, 16X, 25X, 40X

Diopter: ±7D

Pupil Range: 52mm~85mm

Visual Field Diameter: 6X:33mm; 10X:22mm; 16X:14mm;
25X:8.5mm; 40X:5.5mm

Illumination Type: Haag-Streit Type

Electrical: AC 100~250V,50/60HZ

Illumination Tilting: 5°,10°,15°,20°

Slit Aperture Size: φ0.2, φ1, φ3, φ5, φ10, φ14 (mm)



► SL-300S/SL-300

Features:

- All the optical lenses are moistureproof, mildewproof and anti-reflected treated.
- Large spot diameter, slit length reach to 14mm, more comprehensive view of the eye condition.
- Osram light bulbs, small heat, high-brightness, spot uniformity
- Handrail design, user-friendly and the convenience of patients
- All the joints can be connected by accessories with international standards

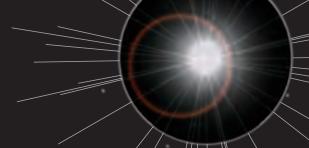
Specification:

Property of slit lamp	Microscope Type	Galilean stereoscopic microscope
	Magnification selection	SL-300S: 3 steps by drum rotation SL-300: 5 steps by drum rotation
	Eyepiece	12.5x
	Magnification Ratio (Field of view)	SL-300S: 10x (φ22.5mm) 、 16x (φ14mm) 、 25x (φ8.8mm) SL-300: 6x (φ33mm) 、 10x (φ22.5mm) 、 16x (φ14mm) 、 25x (φ8.8mm) 、 40x (φ5.5mm)
	PD adjustment	50mm ~ 80mm
	Diopter Adjustment	+7D ~ -7D
	Left and right move	110mm
Base	Dolly move	90mm
Chin rest	Up and down move	30mm
	Up and down move	80mm
Property of illumination	Fixation lamp	red LED
	Slit width	0 ~ 14mm continuous (at 14mm, slit becomes a circle)
	Slit height	1 ~ 14mm continuous
	Slit angle	0 ~ 180° continuous
	Slit beveling	50, 10 °, 150, 200
	Light spot diameter	Φ14mm, Φ10mm, Φ5mm, Φ3mm, Φ2mm, Φ1mm, Φ0.2mm and Φ1-14mm continuous
Power	Filter	Heat Absorption, Grey, Red-Free, Cobalt Blue
	Illumination bulb	12V 50W halogen lamp
	Input voltage frequency Power consumption	110V/220V AC 50/60 Hz 68VA
Weight and size	G.W	20kg
	N.W	16kg
Main dimension		690mm(L) x 440mm(W) x 420mm(H)



CE FDA

Slit Lamp



► SL-400

● Features :

- 14mm aperture provides broader and clearer field of view.
- Joystick is made by metal, and the overall appearance is fantastic, and at the same time it increases clinical operation space.
- Five-step drum magnification, Five-step drum magnification of eyepiece. Sclera vein could be observed under the 40X magnification.
- All the joints can be connected by accessories with international standards.
- By stepless adjustable photoelectric box, it can provide all kinds of appropriate brightness of the lightening according to the clinical doctors' actual demand.
- Four different filters can be inserted into the illumination pathway. Anti-ultraviolet radiation filter ensures patients' safety during examination.

● Specification :

Microscope

Microscope Type Galilean Stereoscopic Microscope

Objective Magnification Five-step Drum Mangnification

Eyepiece 12.5X

Magnifications 6.3X,10X,16X,25X,40X

Diopter Adjustment -5D~+5D

Pupil Distance 55mm~75mm

Field of view 6.3X=33mm,10X=22.5mm,16X=14mm,
25X=8.8mm,40X=5.5mm

Illumination Assembly

Slit Width 0mm~14mm adjustable

Slit Height 1mm~14mm adjustable

Slit Angle 0°~180° adjustable

Slit Inclination 5°,10°,15°,20°

Diameter of Light Spot φ0.2mm,φ1mm,φ2mm,φ5mm,φ10mm,
φ14mm

Filters Heat Absorption, Grey, Redfree, Cobalt
Blue

Illumination Source 12V/30W Halogen Source

Power Supply

Input AC 110/220V 50Hz/60Hz



► Accessories for Slit Lamp Microscope

> Tonometer Adaptor



For R type Goldman applanation tonometer

(Supported model:
SL350/SL350S/SL360/SL360S/SL390H/SL390L)

> Tonometer Adaptor

For T type Goldmann applanation tonometer

(Supported model:
SL260/SL280/SL280S/SL350/SL350S/
SL350C/SL360/SL390H/SL390L)



> Tonometer Adaptor



Fpr 870 type applanation tonometer.

(Supported model: SL260/SL280/SL280S)

> Polarizer Filter Module

To reduce corneal reflection it can be mounted permanently on the slit lamp microscope and inserted or removed as required

(Supported model:
SL260/SL280/SL280S/SL350/SL350S/SL360/
SL360S/SL390H/SL390L)



> Yellow Filter Module



To provide additional contrast to fluoresce in images. It can be mounted permanently on the slit lamp microscope and inserted or removed as required.

(Supported model: SL260/SL280/SL280S/SL350/
SL350S/SL360/SL360S/SL390H/SL390L)

> Yellow Filter

To provide additional contrast to fluoresce in images. It can be installed in front of the objective lens:

(Supported model:
SL260/SL280/SL280S/SL350/SL350S/
SL360/SL360S/SL390H/SL390L)



> Amber Filter



To provide a clear and high contrast image with improved color depth. It can be permanently mounted in the slit illumination part. Assembled by factory ONLY. Please consult sales before ordering.

(Supported model:
SL260/SL280/SL280S/SL350/SL350S/SL360/
SL360S/SL390H/SL390L)

> Measuring Eyepiece

Equipped with a reticle plate inside, the eyepiece has a measuring function.

(Supported model:
SL260/SL280/SL280S/SL350/SL350S/SL360/
SL360S/SL390H/SL390L)



> Metal Plate



Install slit lamp to a metal plate instead of wooden plate now. With small size design, it is easy to move the whole suit of slit lamp from one refractor to another without drilling any screw holes on tables top of the refractor.

The diameter of the joint pin is 19mm, available for most of the instrument stand.



With this plate the slit lamp table top can be installed to the lower slit lamp arm of instrument stand.

Accessories For Slit Lamp And Microscope

► Beam Splitter of slit lamp



66Vision



Zeiss



Topcon D2



Mediworks Beam Splitter



Kanghua



HAAG STREIT BQ900



CSO Integrate Beam Splitter



Zeiss Integrate Beam Splitter

► Beam Splitter of Microscope



Leica 844 Microscope Beam Splitter



Zeiss Microscope

Eyepiece Adaptor

B

► EA-1

Features:

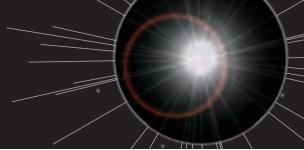
- Converts smart phones into professional digital eyepieces for the traditional optical instruments. Just attached the equipped smart phone to the slit lamps, microscopes, telescopes, Spotting Scope, Binocular or Monocular ect. With built-in camera app, you can take sharp images, capture videos, and then share all information via email, SMS, twitter facebook.

Specification:

- Adjustable support case dimension makes it available for the most mainstream smart-phones. The sizes of the smart-phones can be from 4°to 5.5°
- Ultra-durable Polycarbonate plastic body with aluminum chuck.
- Three jaw aluminum chuck design for fast installation, easy Operation.
- Send out high-res images directly from your phone via email, SMS, twitter or 3rd party apps.
- It is designed to work with eyepieces that are 1in – 1.8in in diameter
- Work with Slit Lamp, Microscopes, Telescopes, Binoculars, Spotting scopes and other Optical Instruments



Adaptors



► Adaptors



Adaptor for all mobilephone



DV Camera Adaptor



CCD Adaptor



Canon Nikon Camera Adaptor



Iphone Adaptor

► Laser Goggles



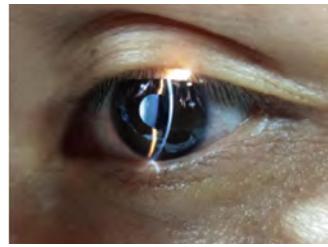
532 Laser Goggles



810 Laser Goggles

Portable Slit Lamp

S150



Specification:

Magnification: 6X

Illumination:

Slit Length: ≥12mm

Slit Width (min): 0~12mm continuously adjustable

Filter: Cobalt blue filter

Power: Li-ion battery 3.7V/3400mAh

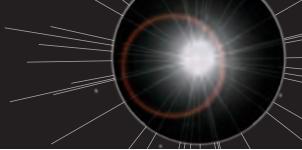
Illumination: LED bulb 3V/1W

Working Time: More than 6 hours

Recharging Time: 3.5 hours

Net Weigh: 240g (including battery)

Portable Slit Lamp



► KJ5S1

● Features:

- The first portable slit lamp in China.
- Compact, hand-held, one hand operational
- High illumination white LED
- Fully charged can be used for 5-6 hours
- CE, ISO13485, ISO9001

● Specification:

Microscope type: converging microscope

Objective magnification: 1x

Eyepiece magnification: 10x, 16x

Diopter compensation: ±7D

Pupil distance: 80mm

Slit width: 0-10mm continuously adjustable

Diameter of light spot: 1mm, 3mm, 5mm, 10mm

Filter: Heat-absorbing, Grey, Red-free, Cobalt blue

Slit angle: horizontal +30

Light source: white LED

Power: 7.2V 750Ah Li Battery, Rechargeable

Working Time: 5-6 hours

Packing Volume: 40cm×20cm×23cm

Net weight: 750g

Gross weight: 2600g



Portable Slit Lamp

► KJ5S3

Features :

- High definition imaging
- Real-time focus system
- Super large touch screen
- Cloud service system

Specification :

MODEL: KJ5S3

MAGNIFICATION: 10X

WORKING DISTANCE: 80mm

SLIT WIDTH: 0-12mm continuously adjustable

APERYURE DISTANCE : 0.2mm,1mm,5mm,12mm

FILTER: Heat-absorption,Red-free Cobalt blue

IMAGE RESOLUTION: 16MP

LIGHT SOURCE: White LED

SCREEN: 3.97"

NICK NAME: LINK

IMAGE/VIDEO FORMAT: JPEG/3GP

POWER: 3.7VLithium Battery

TRANSMISSION: WiFi,BT

STORAGE: Internal capacity 16GB

INTERFACE: Micro USB

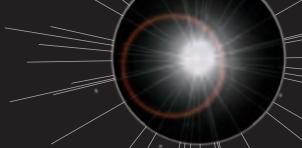
SIZE: 140mm(W) x 118mm(D) x 225mm(H)

N.W.: 850g

PSAKING SIZE: 36*29*26mm



Keratometer



► 20D\78D\90D (Aspherical lens)



20D



78D



90D

Portable Keratometer

► SW-100

Features :

- Electronic and optical integration, ultra small corneal curvature tester, is mainly used to measure the corneal curvature radius and diopter, wireless output print data

Specification :

Measuring range: 6.5mm~9.5mm **Precision:** ±0.05mm

Resolution of curvature radius of cornea: 0.01mm

Singel measuring time: 0.03s

Output: wireless infrared thermal printer

Can observe the eye directly through the screen.

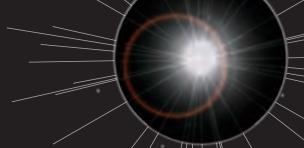
Weight: <0.5Kg(with batteries)

Dimension: 240mmx90mmx60mm

Power: 500mW+15%



Applanation Tonometer



► YZ-30R YZ-30T

● Specification :

It is suitable for top illumination type slit lamp

Measurement Range: 0-10.64kpa

Light Ring Displacement: $1.53 \times 2 = 3.06$ mm

Diameter of the testing head: 7mm

Average Error: ± 70 pa

Type: R type/T type



► YZ-30X

● Features :

- It's not only used to examine the eyes, but also measure the intraocular pressure while working under the slit lamp.
- Accurate measurement ensures the total tolerance less than 0.066KPa (0.5mmHg).
- Directly get the intraocular pressure.
- Measured intraocular pressure will not be affected by hardness of eye.
- Adjustable measuring pressure ensures the working stability and accurate measurement of tonometer in long time.



Applanation Tonometer



Specification:

Measurement accuracy: $\leq 0.49\text{mN}$ (0.066kpa) or amounts to a maximum of $\pm 1.5\%$ of the nominal value

Digital display accuracy: $\leq 0.1\text{mmHg}$

Measurement range: $0\text{--}80\text{mmHg}$ ($0\text{--}10.64\text{kpa}$) Reading number blinking means out of range

Volume change of eyeball: $\leq 0.56\text{mm}^3$

Area of measuring prisms surface: 7.354mm^2

Diameter of corneal applanation surface: 3.06mm

Area of corneal applanation surface: 7.354mm^2

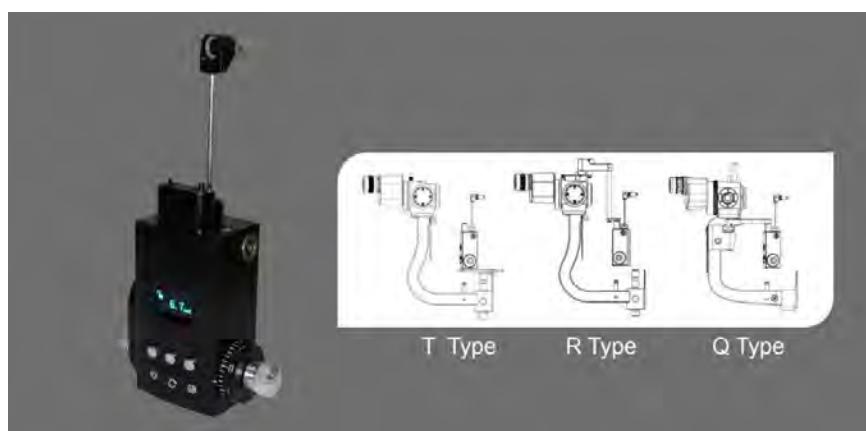
Probe movement range: 3mm

Duration: $\geq 30\text{ hrs}$

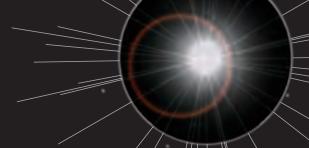
Battery: $1 \times \text{CR2450 Button Battery } 3\text{V}$

Weight(Tonometer body): Approx. 450g

Dimensions(Tonometer body): $78\text{mm}\times 57\text{mm}\times 172\text{mm}$



Rebound Tonometer



► SW-500

● Features :

- With vertical and horizontal two working modes, wireless output print data. The equipment is used to measure intraocular pressure, using the principle of: the probe hits the surfaces of different hardness at a certain speed, has different reaction when the probe rebounds.
- Be of advantages of high accuracy, portable, without anesthesia, without the cross-infection etc.

● Specification :

Measuring Range: 3mmHg~70mmHg

Measuring Error: $\pm 1.5\text{mmHg}$ ($3\text{mmHg} \leq \text{intraocular pressure} \leq 25\text{mmHg}$)

$\pm 2.5\text{mmHg}$ ($25\text{mmHg} \leq \text{intraocular pressure} \leq 70\text{mmHg}$)

Measurement can go along both in standing and lying posture

Wireless data printing.

Easy to learn ,easy to use

Lightweight and handy

No anesthesia, avoiding discomfort reaction



Vision Screener

► SW-800

Features :

- Binocular diopter measurement
- Pupil diameter measurement
- Auto operation distance in 1 meter
- Quick screening within 1 second
- Portable and light in weight
- Changeable and rechargeable battery
- Report output



Specification :

Display screen: Touch screen

Refractive detection: Auto

Pupil diameter: Range: 2.0mm~9.0mm

Spherical: Range: -7.50D~+7.50D Accuracy: ±0.25D

Detection time: ≤1S

Fixation target: Lights and sounds

Operating mode: Binocular measurement

Working distance: 1m

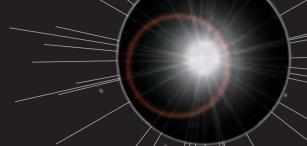
Pupil distance: Range: 35mm~80mm

Cylindrical: Range: 0.00D~3.00D Accuracy: ±0.50D

Axis: Range: 1°~180° Accuracy: ±10°

Others: Applicable for different screening patterns in infants, children and adults.

Ophthalmoscope



LKJY-800

Features:

The brand-new Pantoscopic Ophthalmoscope is a portable digital imaging device which makes it possible to view and take pictures of the eyes. The optical access of the Pantoscopic Ophthalmoscope is aligned to the visual axis of smartphone camera by the adaptor which allows you to take pictures of the fundus and retinal nerve in high resolution. You could save pictures for each patient or email and print as needed. The Pantoscopic Ophthalmoscope provides a 5X larger view of the fundus compared with the standard ophthalmoscope. It has a wider view field of 23°. Without dilating the pupil, the fundus image could be captured at any time and place.

1. Rapid capture of fundus images on your cellphone.
2. Get eyeground documentation in an easy and low-cost way.
3. Send images to your peers across the continuum of care instantly.
4. Easy carry to capture images at any clinical circumstance and work efficiently. Make patient education easier.
5. 5X larger view of the fundus vs. standard ophthalmoscopes in an undilated eye.
6. Halogen lamp provides bright, white light.

Apertures and Filters:



Small Aperture



Large Aperture



Micro Spot Aperture



Slit Aperture



Red-Free Filter



Cobalt Blue Filter



Half-Moon Aperture(Optional).

7. Looking at the pupil through an add-on corneal viewing lens, the practitioner can detect lens opacities easily. In the same way, vitreous opacities could be detected by asking the patient look up and down, to the right and to the left. Because the eye changes position or returns to the primary position, all vitreous opacities could be seen moving across the pupil area.



Rechargeable Ophthalmoscope

► YZ-11D

Features :

- Improved light path and excellent optical performance.
- Imported halogen bulb provides high and adjustable brightness and good color rendering.
- Smart, portable and convenient for mobile inspection.
- Equipped with special charger, quick and convenient recharging, against over recharging.
- Anti-recharging and anti-discharging function protects the battery.



Specification :

Illumination Form: Large Spot, Small Spot, Slit, Net, Red Free

Diopter Compensation: 0 ±1 ±2 ±3 ±4 ±5 ±6 ±8 ±10 ±12 ±16 ±20 -25 -35D

Illumination Source: 3.5V/2.8W, Halogen Bulb

Input Voltage: AC220V/22V/50Hz1Hz, AC110V/11V/60Hz1Hz

Power(Main body of Ophthalmoscope): Li+ Battery Pack 3.7V, Rechargeable

► YZ-11 (Indirect Ophthalmoscope)

Features :

- Elegant appearances.
- It is convenient for mobile inspection. Both common dry cell and rechargeable battery power are applicable.



Specification :

Illumination Form: Large Spot, Middle Spot, Small Spot, Red Free

Diopter Compensation: 0 ±1 ±2 ±3 ±4 ±5 ±6 ±8 ±10 ±12 ±16 ±20 -25 -35D

Illumination Source: 2.6V/0.78W, Incandescent Bulb

Power : 2# Alkaline battery, rechargeable battery

► YZ-9 (Ophthalmostatometer)

Features :

- The product can precisely measure the level of exophthalmia over the orbital margins, on the principal basis that both vertexes of cornea and scaleplate are projected to the front of prism by total reflection on the bevel, with the special structure of the isosceles right-angled triangle prism.

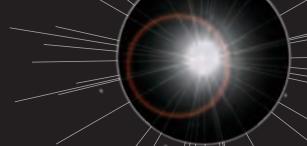
Specification :

Measuring Range of the Exophthalmia: 0~35mm

Adjustable Range of the Orbital Distance: 80~120mm



Ophthalmoscope(AC)



► YZ-6F/YZ-6G

● Features:

- Excellent optical performance and continuously adjustable brightness, easy to observe the erect fundus image.
- Germany imported bulb provides the high color temperature, good color rendering, even light spot and sharp image.
- Complete types of light spots and filters meet various observation requirements.
- Soft rubber around the eyeholes protect user's eyes and stabilize the ophthalmoscope.
- New functions of soft starting and automatic turn-off extend the service life of bulb.
- Convenient to place and easy to operate. YZ6F replaced on the tabletop and YZ6G mounted on the wall.

● Specification:

Illumination Form: Large Spot, Small Spot, Slit, Net, Red Free

Diopter Compensation: 0 ±1 ±2 ±3 ±4 ±5 ±6 ±8 ±10 ±12 ±16 ±20 -25 -35D

Illumination Source: 3.5V/2.8W, Halogen Bulb

Input Voltage: AC220V/22V/50Hz1Hz, AC110V/11V/60Hz1Hz



YZ-6F



YZ-6G

► YZ-6H

● Features:

- LED cold light source. It is durable enough with the designed service life of 100000 hours.
- Low heat benefits from the cold light source.
- Imported bulb maintains 3200K color temperature for long time. The illumination is soft and more similar with sunlight.
- Ultraviolet radiation is eliminated to fully protect patient's eyes.
- Even light spot and sharp observed fundus image.
- Soft rubber around the eyeholes protect eyes and stabilize the ophthalmoscope.

● Specification:

Illumination Form: Large Spot, Small Spot, Slit, Net, Red Free

Diopter Compensation: 0 ±1 ±2 ±3 ±4 ±5 ±6 ±8 ±10 ±12 ±16 ±20 -25 -35D

Illumination Source: 3.5V/1W LED Bulb

Input Voltage: AC220V/22V/50Hz1Hz, AC110V/11V/60Hz1Hz



► YZ-25C

Features :

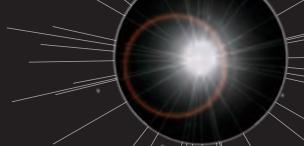
- LED bulb(low-temperature,low-pressure,high-brightness) with long lifetime to make the illumination uniformly and bright.The illumination brightness can be adjusted continuously.
- Imaging clearly, strong dimensional sense and large field of view range.The main body part of this device adopts engineering plastics and is designed to be compact and exquisite.
- Super lightweight design, reduce fatigue, operation is very convenient.
- The portable power supply is suitable for surgery, ward round and consultation.
- This device is equipped with color filter, teaching mirror and sclera depressor to be more handy in operation.

Specification :

Interpupillary Distance	52mm~74mm adjustable
Intensity of Illumination	Step-less adjustable with the maximum intensity no less than 500Lx
Headband	520~640mm in circumference, 85~125mm in depth
Light Spots	Big spot, middle spot and small spot
Filters	Red-free, white and cobalt blue
Light Source	LED light
Source of Power	DC 7.4V
Charger	AC 100-240V, 50/60Hz;
Dimension of Main Part	142mm × 48mm × 128mm (long×breadth×high)
Weight of Main Part	230g



Indirect Ophthalmoscope



► YZ-24B (Rechargeable Retinoscope)

● Features :

- The filament can be 360°rotated and upward and downward moved.
- Quickly and precisely measure the astigmatism axis. • The light can be converged, radiated and parallel.
- Continuously adjustable brightness.
- Convenient quick recharging. • Anti-recharging and anti-discharging function protects the battery.
- Can also be connected with the head of ophthalmoscope.



● Specification :

Working Distance: 0.67m

Streak: 3mm-20mm

Illumination Source: 3.5V/2.8W halogen bulb

Streak Rotation: 360°

Input Voltage: AC220V22V/50Hz1Hz,AC110V11V/60Hz1Hz

Power(Main Body of Ophthalmoscope): Li+ battery pack DC:3.7V

► YZ-24B+YZ-11D (Rechargeable Retinoscope and Rechargeable Ophthalmoscope)



► YZ-24BD



► DR-1900

● Specification :

- DR1900 Rechargeable Diagnostic Set
- 465-1902 Set complete with:3.5V Coaxial Ophthalmoscope,3.5V Rechargeable Retinoscope,2pcs of 489 Rechargeable Handle, DT802 Desk Charger,Power adapter,Carton Box.
- Ordering information
- Item Description
- 410-0010 3.5V Coaxial Ophthalmoscope
- 418-0012 3.5V Streak Retinoscope
- 489-0010 489 Rechargeable with battery
- 488-1000 DT802 Desk charger Set
- 410-0910 P49003.5V Spare bulb of ophthalmoscope
- 418-0910 R4180 3.5V Spare bulb of Streak Retinoscope



► YZ-24 (Streak Retinoscope)

● Features :

- The well positioned filament can be rotated for 360° and move upward and downward. Brightness of the streak can be adjusted.
- Quickly and precisely measure the astigmatism axis.
- The light can be converged, radiated and paralleled.
- Automatic turning off effectively protects the bulb.
- Two-steps adjustable brightness for bulb: S(Bright),W(Dark).



● Specification :

Working Distance: 1m

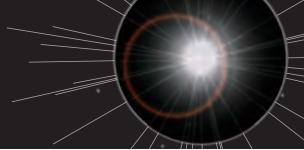
Streak: 3mm-20mm

Streak Rotation: 360°

Illumination Source: 3V/2.1W, Halogen Bulb

Input Voltage: AC220V/22V/50Hz/1Hz, AC110V/11V/60Hz

Synoptophore



YZ-23B

Features:

YZ-23B Synoptophore is an ophthalmic instrument designed with optical, mechanical and electrical technology, which can be applied in inspecting and treating various binocular functions, such as strabismus, amblyopia, diplopia, heterophoria, etc.

- With functions of diagnosis, treatment, simultaneous viewing, syncretic viewing, solid viewing, and afterimage.
- Equipped with a pair of Haidingers Brush and 20 pairs of pictures with different angle.
- Advanced semi-transparent and semi-reflecting viewfinder is convenient for the surgeon to observe.
- Advanced LED Luminophor has even illumination, low heat and long service life.
- Pictures designed by new technology are anti-broken and has long service life.
- Manual or automatical coruscation with accurate frequency are at surgeon's option.
- Optional pictures for quantitative measuring of solid acutance (40"~1000")

Specification:

Magnification: 1.65x

Diameter of Field: ≥56mm

Red light: $\lambda=640\text{nm}$ coruscation system

Left and right tubes rotate around erect axis: converging 50°, diverging 40°

Left and right tubes Rotatable angle around horizontal axis: $\pm 30^\circ$

Pictures of left and right can be moved up and down according optical axis: $\pm 10\Delta$

Pictures of left and right rotate around optical axis: $\pm 20^\circ$

Adjustable range of interpupillary distance: 45~75mm

Darkroom illumination: LED bulb with symmetry design.

Adjustable Haidingers Brush: 50~100round/ minute

Coruscation form: manual or automatic.

Automatic coruscation frequency: ten-step, 30~300times/minute.

Range of automatic coruscation(each cycle): 1/4 on 3/4 off, 1/2 on 1/2 off, 3/4 on 1/4 off.

Power supply: AC110V/220V $\pm 10\%$, 50Hz/60Hz

Power consumption: 40VA

The left and right can be turned on or off at the same time.

The left and right can be turned on or off alternatively.

One on and the other off.

One on or off while the other can be turned on or off.



Ophthalmoscope and Otoscope

B

► KJ8C+KJ10C

● Specification :

KJ8C

Illumination form: Large light spot;small light spot; slit; central-net;red-free filter

Diopter compensation: 0, ±1, ±2, ±3, ±4, ±5, ±6, ±8, ±10, ±12, ±16, ±20, -25

Bulb: 2.5V, 1.6W halogen bulb

Battery : 2x1.5V dry cell

Packing size: 26cmx10cmx0.6cm

G weight: 0.15kg

KJ10C

Illumination form: Fibre optics

Magnification: 2.5X

Diameter of ear speculum: 2.5mm;3mm;4mm

bulb: 2.5V, 1.6W halogen bulb

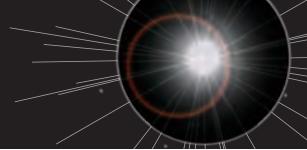
Battery : 2x1.5V dry cell

Packing size: 26cmx10cmx0.6cm

G weight: 0.15kg



Ophthalmoscope and Retinoscope



► DW-1100

485-1102: Set complete with: 3.5V Rechargeable Ophthalmoscope.3.5V Rechargeable Streak Retinoscope, 485 Wall Mount Transformer with handles, Power cable with plug, Metal plate, Carton Box

Ordering Information

Item: Description

410-0010: 3.5V Coaxial Ophthalmoscope

418-0012: 3.5V Streak Retinoscope

485-0100: 485 Wall Mount Transformer with 485 wall extension unit

992-020X: 020 2M Power cable with plug

410-0910: P4900 3.5V Spare bulb of ophthalmoscope

418-0910: R4 180 3.5v Spare bulb of Streak Retinoscope



► DW-1000

DW-1000 Set complete with : 3.5V Coaxial Ophthalmoscope, 3.5V Fiber Otoscope, 485 Wall Mount Transformer with handles, Specula dispenser, Ear-specular (2.7mm and 4.2mm, 35 pcs of each) Power cable with plug, Wooden plate (small size), Carton Box

Ordering Information

Item: Description

410-0010: 3.5V Coaxial Ophthalmoscope

461-0010: 3.5V Fiber Otoscope

461-0060: Specula Dispenser

485-0100: 485 Wall Mount Transformer with 485 wall extension unit

461-0075: Ear-specular (2.7mm) with 200pcs

461-0077: Ear-specular (4.2mm) with 200pcs

992-020X: 020 2M Power cable with plug

410-0910: P4900 3.5V Spare bulb of ophthalmoscope

461-0910: T3100 3.5V Spare bulb of 3.5V otoscope



Ophthalmoscope and Otoscope Wall Mount System

B

DW-1050

- DW-1050 DW-1050 Set complete with : 3.5V Coaxial Ophthalmoscope, 3.5V Fiber Otoscope, 485 Wall Mount Transformer with handles, Specula dispenser, Ear-specular (2.7mm and 4.2mm, 35 pcs of each) Sphygmomanometer, Ear Thermometer, Power cable with plug, Wooden plate (large size), Carton Box
- DW-1060 DW-1060 Set complete with : 3.5V Coaxial Ophthalmoscope, 3.5V Fiber Otoscope, 485 Wall Mount Transformer with handles, Specula dispenser, Ear-specular (2.7mm and 4.2mm, 35 pcs of each) Sphygmomanometer, Power cable with plug, Wooden plate (middle size), Carton Box

Item: Description

410-0010: 3.5V Coaxial Ophthalmoscope

461-0010: 3.5V Fiber Otoscope

461-0060: Specula Dispenser

485-0100: 485 Wall Mount Transformer

485-0080: Sphygmomanometer

485-0085: Ear Thermometer

485-0088: Ear Thermometer Holder

461-0075: Ear-specular (2.7mm) with 200pcs

461-0077: Ear-specular (4.2mm) with 200pcs

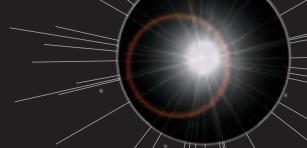
992-020X: 020 2M Power cable with plug

410-0910: P4900 3.5V Spare bulb of ophthalmoscope

461-0910: T3100 3.5V Spare bulb of 3.5V otoscope



Binocular Loupes



► SLE\SLF\SLH

Technical Data

2.5x is the most popular model. It offers the widest field of view and longest depth of focus.

Order Code	SLE2534	SLE2542	SLE2546	SLE2550
Magnification	2.5×	2.5×	2.5×	2.5×
Working Distance	340mm	420mm	460mm	500mm
Field of View	80mm	100mm	110mm	120mm
Weight without frame	71g	71g	71g	71g



3.0x is designed for dentists who need more magnification, which give you good field of view and depth of focus.

Order Code	SLE3034	SLE3042	SLE3046	SLE3050
Magnification	3.5×	3.5×	3.5×	3.5×
Working Distance	340mm	420mm	460mm	500mm
Field of View	70mm	84mm	92mm	100mm
Weight without frame	71.5g	71.5g	71.5g	71.5g



3.5x is the highest magnification available in Galilean Loupes, being suitable for specialist work within a smaller depth of view, and allows you to perform most dental procedures, such like cosmetic, crown and bridge etc..

Order Code	SLE3534	SLE3542	SLE3546	SLE3550
Magnification	3.5×	3.5×	3.5×	3.5×
Working Distance	340mm	420mm	460mm	500mm
Field of View	60mm	72mm	78mm	84mm
Weight without frame	72g	72g	72g	72g



► SLT

● Features :

- 2.5 and 3.0 magnifications available
- Extremely high resolution
- Precision Optics
- Custom Fit and Custom Working Distance
- Greatest Brightness and Depth of Field
- Ultra-lightweight, as little as 2 oz.(57g)(including the frame).



● Specification :

Magnification	Working distance	Field of view
2.5x	340mm/13"	60mm/2.4"
2.5x	420mm/17"	70mm/2.8"
2.5x	460mm/18"	80mm/3.1"
2.5x	500mm/20"	95mm/3.8"
Magnification	Working distance	Field of view
3.0x	340mm/13"	40mm/1.6"
3.0x	420mm/17"	46mm/1.8"
3.0x	460mm/18"	50mm/2.0"
3.0x	500mm/20"	54mm/2.1"

All lenses are multi-coated and anti-reflective, combining with infinity corrected optical system.

Operation Microscope

B

SM1000L

Features:

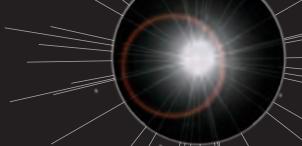
- OLYMPUS original optics with Zoom magnification
- Stereo and wide field of view with deep depth of field
- Motorized focus adjustment with foot control
- Prism design for better red reflex
- OLYMPUS quality ensures high and satisfied resolution
- Coaxial LED Light or Halogen Lamp illumination with long life time

Specification:

Optics OLYMPUS
Eyepiece 10x wide field
Observation Angle 30°
Pupil distance 50–76mm
Diopter ±5D
Magnification 0.63/1.0/1.6/2.5/4.0
Field of View 10mm–63mm
Working Distance ≥170mm
Fine Adjustment ±20mm foot control
Light Source LED
intensity >40,000Lux
Arm Extension 1100mm
Up and Down Adjustment ±150mm
Base 560mmx560mm
Foot Switch Focus



Operation Microscope



● Features:

- New design, portable, easy installation, flexible adjustment;
- Wide field of view, strong stereoscopic effect, depth field;
- Multi-function foot switch for easy and stable operation;
- It uses Japanese OLYMPUS main mirror (or GOOL main mirror);
- Coaxial lighting, halogen lamps, high quality light guiding fibers;
- Infinitely variable low noise, accurate positioning, good control.

● Specification:

Type	OLYMPUS
Eyepiece	10x Wide field
Inclination Angle	45°
Pupillary Distance	50–76mm
Diopter Adjustment	±5D
Objective	φ45mm
Magnification	Motorized Zoom 4X 20X
Field of View	8mm–65mm
Working Distance	≥170mm
Fine Adjustment	±20mm Foot control
Type	Optical Fiber
Light Source	15V/150W Halogen Lamp or LED Light
Control	Stepless Control
Intensity	≥60,000 Lux
Power	~220V、50Hz
Length of Arm Extended	840mm
Elevation	±100mm
Foot Switch	Motorized Focus and Zoom



Operation Microscope

B

SM2000L

Features:

- Operation microscope for ophthalmology
- Wet lab microscope for training
- Operation microscope for all surgery
- Video system and digital web set-up

Specification:

Optics OLYMPUS

Eyepiece 10x wide field

Observation Angle 30°

Pupil distance 50–76mm

Diopter ±5D

x-y speed 2.2mm/sec foot control

Magnification 4X–20X motor control

Field of View 8mm–50mm

Working Distance ≥170mm

Fine Adjustment ±20mm foot control

Assist. Microscope Stereo Coaxial

Magnification 4X、 7X

Light Source Double Philip Tungsten Bulb, 15V 1501

intensity ≥80,000Lux

Arm Extension 1200mm

Up and Down Adjustment ±150mm

Base 560mmx560mm

Foot Switch X-Y Focus/Magnification/Light



Operation Microscope

B

 **SM300L**

Features:

- SZX7 Optics from OLYMPUS with high resolution and deep depth of field
- Aspherical condenser system
- Function Extension
- Accessory for Posterior Surgery

Specification:

Optics **OLYMPUS® SZX7**

Eyepiece 10x wide field

Observation Angle 0°-60°

Pupil distance 50-76mm

Diopter Adjustment ±5D(binocular)

Depth of field Manual adjustable

Objective Φ60mm apochromatism

x-y speed 2.2mm/sec foot control

Magnification ≥4X-20X continually motorized zoom

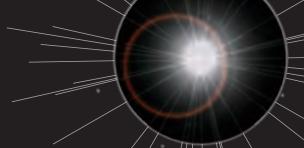
Field of View 8mm-50mm

Working Distance ≥180mm

Fine Adjustment ±20mm foot control



Operation Microscope



● Features:

- Imported motor zoom device, low noise, good control performance;
- Concise appearance design, humanized operation, convenient installation and debugging;
- Same optical path assistant mirror, 4X, 7X;
- Equipped with an image recording system, a good platform suitable for teaching and training;

● Specification:

Type	OLYMPUS
Eyepiece	10X wide angle
Inclination Angle	30°
Magnification	4X–20X motor control
Working Distance	200mm
Fine Adjustment	±20mm Foot control
Intensity	≥60,000 Lux
Red light reflection	Multi-focus multilayer reflection
Assistant mirror magnification	4x, 7x three-dimensional same optical path assistant mirror



Operation Microscope

B

SOM2000C

Features:

- Compact structure and complete functions.
- 4x~24x zoom magnifications, horizontal movement of foot control and fine focusing.
- Germany imported Schott optics ensure the sharp image and even field of view.
- Applied in operations and fine examinations of ophthalmology, ENT, surgery, etc.

Specification:

Eyepiece Magnification 12.5x/16B

Diopter Adjustment ±6D

Pupil Distance 50mm~75mm

Visual Angle of Eyepiece 30°~90°(Eyepiece moving between 0°~180° is optional)

Magnifications for Main Microscope 4x~24x (41.5mm~7.5mm)
(Diameter of Field)

Objective Lens f=200 (f=175/250/300 is optional)

Working Distance 190mm

Illumination Source 15V/150W, Medical Cold-reflection Halogen Bulb

Illumination Type 6°+0° Coaxial Illumination

Coaxial Illumination ≥40,000lx

Filters Orange filter (cobalt filter is optional)

Reaching Radius of Arm 1020mm

Adjustable Vertical Range 250mm

Fine Focusing Range and Speed 30mm, ≤2mm/s

Speed for X-Y and Range 50mm×50mm, ≤2mm/s

Input Voltage AC220V±22v/ 50Hz±1Hz, AC110V±11v/60Hz±1Hz

Power 200VA

Fuse T4.0AL 250V (51S-040H),

T8.0AL 125V (51S-080L)

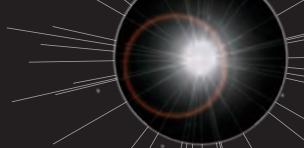
Electrical Safety Standard Executive Standard: GB9706.1-2007, Class I

Packing Volume 0.418m³, 2 cartons

Total Weight 87kg



Operation Microscope



YZ20T9

Features:

- Advanced apochromatic technology and unique optical balanced technology effectively improves the color reversion and reduces surgeon's tiredness in operation
- Fine focusing knob is under the bottom of assistant binocular. The image of the assistant's microscope can be focused independently of the main surgeon, to avoid different diopters
- 20° oblique illumination can also be used as slit illumination. Slit width is continuously adjustable
- Can be applied in ophthalmology

Specification:

Eyepiece Magnification 12.5X/18B

Objective Lens f=200

Working Distance 190mm

Magnifications for Main Microscope 4X、6X、10X、16X、25X

Magnifications for Assistant Microscope 6X、10X、14X

Diameter of Field 58mm、38mm、23mm、14mm、9mm

Adjustable Diopter ±7D

Adjustable Range for Pupil Distance 50mm~75mm

Maximal Resolution 119 LP/mm

Focus for Assistant Microscope ≥30mm

Illumination Source 12V/100W, cold reflection halogen bulb for medical use

Illumination Type 6° +0° coaxial illumination of cold light source and 20° Oblique Illumination
(It can be used as slit illumination) Slit Width 1s adjustable

Coaxial Illumination ≥50000lx

Oblique Illumination ≥45000lx

Reaching Radius of Arm 1240mm

Adjustable Vertical Range 850mm~1350mm

Fine Focus Speed and Range ≤2mm/s, ≥50mm

Speed for X/Y and Range ≤2mm/s, 50mm×50mm

Input Voltage AC220V±22V/50Hz±1Hz、AC110V±11V/60Hz±1Hz

Power 330VA

Fuse AC250V T4.0A、AC125V T8.0A

Electrical Safety Standard Executive standard GB9706.1-2007、Class I

Packing Volume 0.786m³, 5cartons

Total Gross Weight 213kg



Operation Microscope

B

YZ20P5

Features:

- All the lenses are multi-coated, mildewproof and anti-reflective
- Optional objectives: f250/f300/f350/f400
- Column stand can be refitted to holding stand. It can also be customized according to various operation requirements

Specification:

Eyepiece Magnification	12.5x
Objective Lens	f=200
Working Distance	190mm
Magnifications for Main Microscope	5.3x,8x,12x
Diameter of Field	Φ37mm,Φ25mm,Φ16.7mm
Diopter Adjustment	±7D
Adjustable Range of Pupil Distance	50mm~80mm
Maximal Resolution	100LP/mm
Illumination Source	12V/100W,medical cold reflection halogen lamp
Illumination Type	6°+0°Coaxial cold light source illumination
Coaxial Illumination	≥30000lx
Reaching Radius of Arm	870mm
Adjustable Vertical Range	700mm~1100mm
Fine Focusing Range	30mm
Voltage	AC220V±22 V / 50Hz±1Hz,
	AC110V±11V / 60Hz±1Hz AC220V±22v/ 50Hz±1Hz,AC110V±11v/60Hz±1Hz
Power	120VA
Fuse	AC250V T1.25A, AC125V T2.5A
Executive Standard	Electrical Safety Standard: GB9706.1-2007, type I
Packing Volume	0.2 ³ m, 1 carton
Total Weight	41kg



Retinal Camera

B

► LK-650

Specification :

Parameter Model	LK-650A	LK-650B
Optical lens	Aspherics system	Aspherics system
Test mode	Non-mydiatic fundus	Non-mydiatic and FFA
Fundus Observation	Switching Optical anterior-posterior compensation lens	Moved platform
Focus	Split-line aligning focusing	
Digital Camera	CANON EOS Technology	
Color Image Resolution	5184*3456	
Monochrome Image resolution		1360*1024
Min.Pupil Size	3.3mm	
Compensation range	-25D ~ +30D	
Fundus observation para-position indication	Dots overlap	
Fixation target	External eye fixation lamp and9 internal fixation target (LED dot matrix-Fully controlled by software)	
Maximum angle of view	45°	
Optical head tilting	N/A	Horizontal±30° Vertical±12.5°
Working distance	46mm (distance from examined eye to front of objective lens)	
software	Support Dicom 3.0, support hospital HIS/PACS system. Image processing, easily operate, strong analysis, support fundus Mosaic, image post processing, measurement, patient profile management	



LK-650A



LK-650B

Hand-held Fundus Camera



► HFC-100B

● Features:

- Un-dilated retina camera
- 42 degree FOV
- Wifi and USB date transfer
- Patient record management system



● Specification:

Model	HFC
FOV	45 degree
Flash mode:	White LED/ Near Infrared LED
Resolution ratio of image:	1920* 1080
Min. pupil:	2.5mm
Screen:	3.5 inch TFT colored screen
Format:	JPEG
Interface:	Micro USB
Image transfer:	Micro USB, WIFI
Storage:	Micro SD card, maximum to 32G
Power:	Li-on rechargeable battery 3.6V/3400mAh
Net weight:	400g
Size:	19*10*21cm



► Reticam 3100

● Features :

- One-click operation of automatic fundus camera
- Built-in computer, integrated design
- 24 million pixels
- Rotary screen
- Puzzle function
- Optional red-free, FFA, FAF

● Specification :

FOV	45°
Acquisition modes	non-mydriatic mydriatic
Field of view	50°
Working distance	35 mm
Minimum pupil size	3.3 mm
Focus modes	Auto / manual
Exposure modes	Auto / manual
Operation	Auto / manual
Photography	SLR camera
Image resolution	24 megapixels
Diopter compensation	+25D
Fixation	external fixation internal fixation
Autofocus assist light	Infrared LED
DICOM 3.0	yes
Customization AI port	yes
Dimensions	380mm(L)x550mm(W)x475mm(H)
Weight	26.5 kg
Power supply	100- 240V 50/60 Hz



Hand-held Fundus Camera

► HFC-200

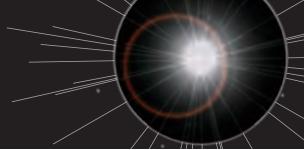
Features :

- Super high definition
- Manual/Auto focus system
- Super large touch screen
- Cloud service system

Specification :

FOV	45°
Minimum pupil	2.5mm
Refractive compensation	-20D~-+20D
Focus way	Auto/manual/real time auto focus
Fixation targets	8 internal targets fixation
Image resolution	16MP
Screen	3.97 inch TFT-LCD 800×480
Shoot type	IR/White LED
Packing size	360*290*210mm
Transmission and storage	Internal capacity 16GB;USB/WiFi/BT/4G
Weight	560g
Power supply	Lithium Battery 3.7V 3400mAh
The battery continuously working time	6h(Standby time exceeds 24h)
Image/Video format	JPEG/3GP
Operating system	PC:Windows system APP:Android
ID Card reading and collection	Support
NFCcard reader	Support
Connect function	Professional software,APP,support DICOM,support cloud service system,patient data management software,support wireless printing





BIO-1000

Specification:

Inspection range: 90°

Inspection distance: 30CM

Background light brightness: White 31.5asb

Visual target brightness: 1asb—10000asb

Visual target size: Goldmannll

Visual target interval time: 200ms

Visual target interval time: Standard or adjustment according to patient reflection

Threshold test model: Center 5°—16, center10°—68, 24—2, 30—2, 30°—60°, nasal step

Upper Threshold test model: 30°—40, 30°—76, P—60, 60°—81, 60°—120, 190°—135 nasal side

Special detection strategy: Esterman monocular, Esterman binocular, user— customized test, 150° driver monocular fast detection, 150° driver monocular standard detection, upper 36° detection, blind spot detection, 150° horizontal straightness detection

Pupil size test: Automatic

Fixation monitoring: Blind spot monitoring, eye position eye position deviation alarm, eye deviation curve

Environment light detection: Automatic

Reliability analysis, single vision report, triple

Analysis software: developing analysis, VFI vision index analysis developing analysis, VFI vision index analysis

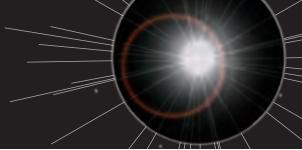
Operation system: Win7 above

Size: 412mm (length) * 497mm (width) * 513mm (height)

Operation system: 17kg

Power: 100—240V, 50—60Hz





APS-6000BER

Specification:

Stimulus Type:	LED
Stimulator screen:	Hemispherical bowl, radius 30cm integrated
Stimulus Source:	Light emitting diode, wave length 580mm–650mm
Stimulus Size:	goldmann III
Stimulus Intensity:	<1000 asb
Stimulus Duration:	Adjustable 0.2 to 2 seconds
Stimulus step:	total27, step 1
Minimum inter-stimulus delay:	Adjustable 0.2to 2 seconds
Background illumination:	4 asb
Lens holder diameter:	35mm (optional)
Stimulus points:	144(0–60°), 72(0–30°), 72(60–90°), 61(0–10°red), 114(blind spot)
Chin rest moving range:	vertical 70mm, horizontal 90mm
Fixation Method:	Automatic monitoring with two options. Available blind spot method, Eye tracking method.
Test Range:	In both methods, fixation errors are to be immediately announced by visual and audible warnings. The standard video camera should provide visual of the patient's eye for additional monitoring.
Stimulator unit dimensions:	Default test(0–60°), Yellow spot test (central 0–10°), Central 0–30°test, Quadrant test, Peripheral test (60–90°), Blind spot test, Custom test
Stimulator unit weight:	APS-6000B 67×66×38 cm (HxWxD) APS-6000C 75×60×65 cm (HxWxD)
Stimulator unit power requirements:	18 KG approx(APS-6000B) 40 KG approx(APS-6000C)
	110V/220V AC 50–60Hz

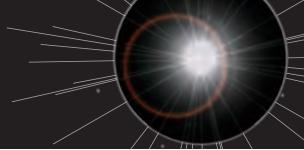


► APS-T00

Model	T00
Device Type	Integrated Type
Stimulate point appearing way	Optical projection
Detection method	Static perimetry
Detection range	0-90 degree
Background light	Yellow, white
Background brightness	White: 31.5asb, Yellow: 315asb
Visual Target Color	Red, blue,white
Visual Target Brightness	0asb~1000asb
Vision Target Interval Time	>/=200ms (customizable, no limit)
Visual target holding time	>/=200ms(customizable, no limit)
Brightness level	0-51db
Visual Target Size (Goldman)	I Grade II Grade III Grade IV Grade V Grade
Detection strategy	Full-threshold, fast threshold, custom, Two notation, three notation, quantify defects
Threshold policy	intelligent dynamic, fast intelligent dynamic, age-related, The threshold, a single strength
Threshold Test Mode	Center 10-2; Center 24-2; Center 30-2; Center 60-4; Nasal step; macula
Screening, special test mode	Center 40; Center 64; Center 76; 80; Center Armaly; Peripheral 60; Nasal step; Armaly Full Field Full Field 81; Full Field 120; Full Field 246; upper 36; upper 64; Esterman; Esterman
Fixation monitoring	Dynamic real-time video monitoring, physiological blind spot monitoring, Eye tracking curve, eye position offset alarm
Analysis Software	Reliability analysis, analysis of a single vision, triple report analyzes
Report Figure	Value, grayscale, the overall bias decibel chart, The overall deviation probability map, chart pattern deviation decibels, Pattern deviation probability plot, staring Figure



Projection Perimeter



APS-950B/APS-950C

Features:

• Calibration method

The self-inspection system detects and adjusts the initial brightness of the light source to ensure an absolute standard for the initial brightness.

Real-time display of self test content and progress, easy to grasp the hardware of the perimeter.

• LED + Optical System Design

The light source is an LED light source, which has a longer life and saves a lot of trouble.

Stimulus brightness and color changes are controlled by optical lenses to ensure the standard of brightness and color temperature of each stimulus.

• Stable and reliable

Linux System is more stable and safer.

3D fixation Infrared detection, Gaze tracking, Head tracking Real-time Eye View, advancing clinical efficiency for glaucoma.

• Feature-rich

Comprehensive test to meet various needs of clinical and physical examination:

Voice prompts, Learning simulation, Doubt point retest, Guided Progression Analysis (GPA), Binocular contrast report(2 in 1).

Specification:

	APS-950B	APS-950C
Detection range:	90°	
Test diameter:	300mm	
Visual acuity range:	0-51db	
Calibration method:	Automatic verification after startup	
Operating system:	Linux	
DICOM:	√	
Light source:	Sigle LED	
Brightness control:	Optical progressive coating changes stimulus cursor brightness	
Stimulus color:	White	White Red Blue
Change way:	Optical filter changes stimulus cursor color	
Stimulus cursor size:	Goldmann I-V	
Background brightness:	White 31.5asb	White31.5asb,Yellow315asb
Pupil measurement:	Auto	
Fixation control:	HeijlKrakau blind spot monitor, Head tracking, Gaze tracking, Head tracking, Video eye monitor, Vertex monitoring, Gaze curve	
Chin rest mobile:	Auto	
Voice prompts:	√	
Eye View:	/	√
Doubt point retest:	√	
Kinetic testing:	/	√
Custom Kinetic testing:	/	√
GPA:	√	
Binocular contrast report:	√	



A Scan & Pachymeter

► ASP-100A

Nearly 20 years ultrasound research history, bring you ASP-100A series for ophthalmology biometry.

5.7" color LED touch screen, more convenient for your operation.

Immersion & contact methods, precise measurement.

Built-in thermal printer, realize print anytime.

I-station software enable massive storage, report transmission and print.

Sensitive, accurate measurement, show 8 groups with deviation meanwhile.

With IOP(intraocular pressure) adjustment after get tonometer measurement results.

A-San

10MHz red-light A scan probe

Resolution: 0.01mm

Accuracy: ±0.1mm

Gain adjustable: 0-120dB

Measurement range: 15~35mm(vel 1640m/s)

Measurements: ACD,Lens,Vitreous,and AXL

Examination modes: Support Normal,Cataract,Aphakic and Special eye model

Measurement mode: Immersion and contact,auto and manual

IOL formulas: SRK-II,SRK-T,BINKHORST,HOLLADAY,HOFFER-Q,HAIGIS

Pachymeter

20MHz angled pachymeter probe

Resolution: 1um

Measurement range: 0.23~1.2mm

Accuracy: ±0.01mm

Single or nine points measurement,average reading increase accuracy

ASP-100A Biometer

Main unit

10.0MHz A probe

Gage block for A-Scan/Biometer

Power adapter

Touch screen pen

ASP-100P Pachymeter

Main unit

20.0MHz angled probe

Gage block for Pachymeter

Power adapter

Touch screen pen

ASP-100AP Biometer/Pachymeter

Main unit

10.0MHz A probe

20.0MHz angled probe

Two kinds of Gage blocks

Power adapter

Touch screen pen



A Scan & Pachymeter



► A Scan SW-1000

All touch screen, easy to operate

Large color display with backlight and brightness control

Portable design and light weight

Built-in thermal printer

Either combination unit (A+P) or single (A or P)

A Scan

Probe: 10MHz, with LED

Depth: 15mm~35mm

Precision: $\pm 0.05\text{mm}$

Examining Method: immersion and contact

Eye Mode: Phakic/Aphakic/Pseudo

IOL Formula: SRK-11, SRK-T, HOFFER-Q, HOLLADAY,

BINKHORST-11, HAIGIS

Curve Freeze: control by foot switch

Auto freeze and manual freeze

● Output: A scan table and calculation and thermal print

● Store: 10 cases(eyes), 5 reading each case

● Manual and auto modes

Pachymeter

Probe: 20MHz, angle of 45 degrees makes easier operation

Precision: 5um

Measuring range: 300um~1500um

Each groove is the average of 10 measures

Output: LCD display and thermal print

Display: Large color liquid-crystal screen

SINGLE mode and MAP mode



► ASP-100AB

Abundant data storage

Built-in 8GB D disk can store data,images and reports

USB Support U disk,software upgrade and one-key storage

DICOM3.0 Network port makes data transmission easily

Practical workstation

The system comes with simple,practical,easy-to-work software to print and manage data

Report-print,screen copy,IOL report, case reports with images

A scan parameter

10MHz with fixation Red Light

Resolution: 0.01mm

Accuracy: ±0.1mm

Measuring Range: 15~40mm

Measuring parameters: ACD,Lens,Vitreous body,AL

Measuring method: Contact and Immersion

Modes: Support Normal,Cataract,Aphakic and Special eye model

IOL formulas: SRK-T,SRK-II,BINKHORST,HOLLADAY,HOFFER-Q,HAIGIS Save up to 100 group of results

B scan parameter

10MHz probe,10 frames/sec

Scanning Angle: 53°

Gain: 0~120dB adjustable,8 steps manually adjustable TGC

Distance,circumference,area,volume and angle measurement

Pseudo-color: 8 kinds

Cineloop: 128 frames,measurement available

Post processing: 8 groups of curves

Standard configuration

Main unit

10MHz Mechanical sector B probe

10MHz imported A probe

Foot switch

Network cable

Workstation software

Optional configuration

Battery

Video recorder

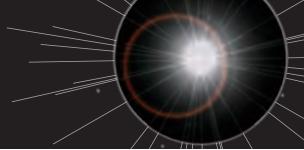
Ethernet switch

Immersion shell

Print BOX



AB Scan



► AB Scan SW-2100

● Features:

- 10MHz B probe
- Software image workstation
- B,B+B,B+A,A modes
- Video review for 100 images
- PDF report output
- Optional 20MHz B Probe
- Vitreous plus fuction

● Specification:

A scan:

Probe:10MHz,with LED

Precision: $\pm 0.05\text{mm}$

Depth:15-40mm

Measurement:10 Scanning results for each eye

IOL Formula:SRK-II,SRK-T,HOFFER-Q,HOLLADAY,BINKHORST-II,HAIGIS

Eye models:NORMAL/DENSE/APHAKIC/PMMA/SILICONE/ACRYLIC

B scan:

Probe:10MHz,magnetic driven,noiseless

Scanning Model:Sector Scanning

Resolution:Lateral $\leq 0.3\text{mm}$; Vertical $\leq 0.22\text{mm}$

Output:PDF format case report,connect to normal printer

Scanning Angle:53°

Measure Model:distances,perimeter and area

Movies:100 images movie review,AVI ZIP JPG formal image output

Gray Scale:256

False Color:12 false colors.

Depth:60mm



► AB Scan LK-2100S

Features :

- Imaging Mode: B, B+A, B+B, A
- High Resolution Images
- Memory: up to 4 Images
- Zoom: 8 Steps
- Image Post Processing
- Distance Measurement
- 7" non-interlaced CRT Monitor
- Foldable Keyboard and Portable Design
- Trackball for Easy Measurement and Operation
- Real-time Clock
- Optional Image Output: Video Printer or Workstation



Specification :

B-SCAN

Probe Frequency: 10MHz

Scanning Angle: 53°

Total Gain: ≥98dB, adjustable

Resolution: axial ≤ 0.2mm, lateral ≤ 0.4mm

Zoom: 31mm ~ 63mm, 8 steps adjustable

Post Processing: 4 groups of curves (Linear, Logarithmic, Exponential, S-curves)

Multi-groups of Electronic Calipers for Distance Measurement

Various Area Measurement Methods

Gray Scale: 256 levels

A-SCAN

Probe: 10MHz with Fixation Red Light

Resolution: 0.01mm

Gain: ≥ 98dB with an adjustable range of 0 ~ 59dB

Biometry Accuracy: ≤ ±0.06mm

Measuring Range: 16 ~ 39mm

Measuring Parameters: Anterior Chamber Depth, Lens Thickness, Vitreous Length, Axial Length

5 Different Measuring Modes: Automatic (Normal, Dense Cataract, Aphakic and Pseudo-aphakic) & Manual

5 5 Axial Readings

IOL Formula: SRK/II, SRK-T, BINKHO II, HOLLADAY, HOFFER-Q, HAIGIS

Others: AC 100~240V, 50/60Hz

Weight: 10Kg

Dimension: 360 x 300 x 260 mm



► AB Scan LK-2200

Features:

- 8 Pseudo-color Mode
- High Resolution Images
- Imaging Mode: B, B+A, B+B, A
- Memory: up to 8 Images
- Zoom: from 34 ~ 60mm, 6 steps adjustable
- Variable Displaying Area
- 5 Segments Adjustable TGC
- Cineloop for 5.6sec
- Accurate Axial Measurement under B-mode (SMI-5)
- Manual Correction of Axial Measurement under A-mode (SMI-5)
- Multi-groups of Calipers for Distance Measurement
- Various Area Measurement Method
- Measuring Mode: Contact and Immersion
- Save up to 50 Groups of IOL Calculation Results
- 8 Groups' Average with Standard Deviation (S.D.)
- High Resolution Large Screen LCD Monitor
- B-Probe Protection: Hibernation after 10 minutes of Continuous Scanning
- Trackball for Easy Measurement and Operation
- Real-time Clock
- Optional Image Output: Video Printer or Workstation



Specification:

B-SCAN

Probe Frequency: 10MHz

Scanning Angle: 53°

Resolution: axial≤0.2mm, lateral≤ 0.4mm

Zoom: 34mm ~ 60mm, 6 steps adjustable

TGC: -30dB ~ 0dB dynamic, 6 points manually adjustable

Dynamic Replay for 5.6 sec, 56 images displayed continuously or separately

Variable Delay Depth: 0 ~ 15 mm

Multi-groups of Electronic Calipers for Distance Measurement

Various Area Measurement Methods

Post Processing: 4 groups of curves (Liner, Logarithmic, Exponential, S-curve)

Total Gain: ≥98dB, adjustable

Gray Scale: 256 levels

A-SCAN

Probe: 10MHz with Fixation Red Light

Resolution: 0.01mm

Biometry Accuracy: ≤±0.06mm

Gain: ≥98dB with an adjustable range of 0 ~ 59dB

Measuring Range: 15 ~ 39mm

Measuring Parameters: Anterior Chamber Depth, Lens Thickness, Vitreous Length and Axial Length.

5 Different Measuring Modes: Automatic (for Normal, Dense Cataract, Aphakic and Pseudo-aphakic) and Manual

8 Groups' average with Standard Deviation (S.D.)

IOL Formula: SRK/T, SRK-II, BINKHOST-II, HOLLADAY, HOFFER-Q and HAIGIS

Save up to 50 groups of IOL calculation results and 4 groups of IOL constants

Others

AC 100 ~ 240V, 50/60Hz

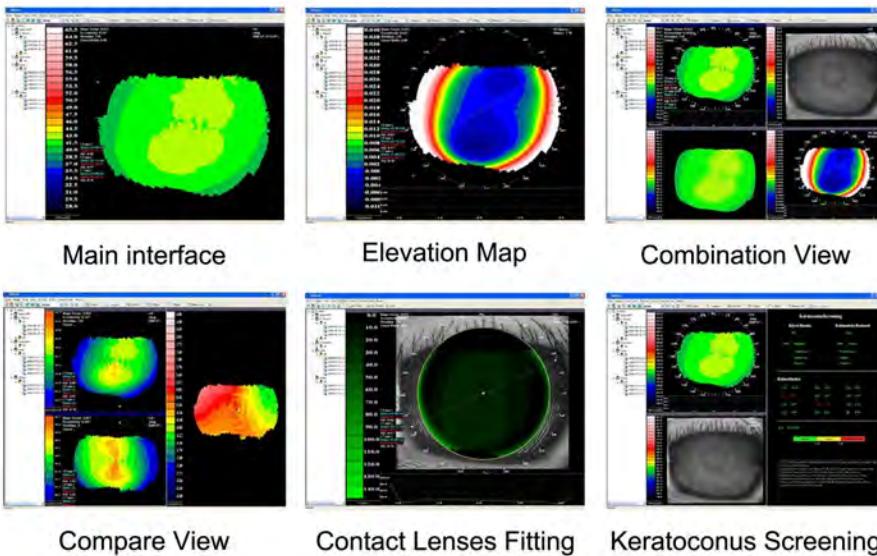
Weight: 6Kg without LCD screen

Dimension: 460 x 420 x 80 mm

Corneal Topographer

B

SW-6000



Specification:

Measuring method: Placido cone

Coverage: 0.25mm~11mm(Diameter)

Curvature radius: 6.35mm~9.53mm

Field of view: 11mm H x 11mm V

Illumination source: cone 760mm red LED

profile non-visible infrared 950mm red LED

fixation 530mm green LED

Diopter range: 28.0~65.5D

Placido rings: 32 rings

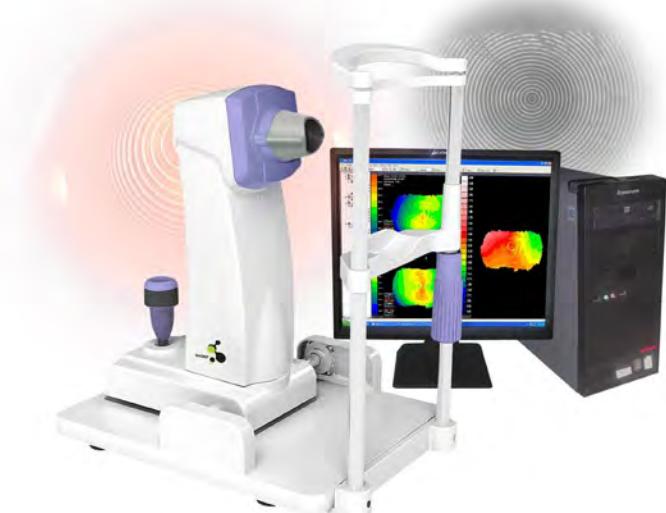
Measurement points: 11,520

Calibration ball: R 7.9375mm \pm 0.001mm

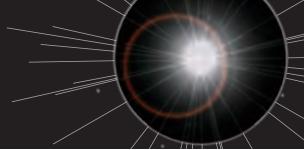
Output: Optional printer

Weight: 5kg

Size: 360x380x450(mm)



Portable UBM



SW-3200

Features:

- Linear Scan and handheld probe
- Sulcus to sulcus measurement
- Full image mode and angle image mode display
- AOD and ACA measurement
- PDF Report output

Specification:

Frequency: 50MHz / 35MHz (optional)

Scanning Mode: Linear Scanning

Scanning Range: 16mm×9mm; 10mm×6.5mm

Image Resolution(full screen): 50μm

Output: PDF report output

Geometry Distortion: linear scan, no distortion, no compensation, undistorted image

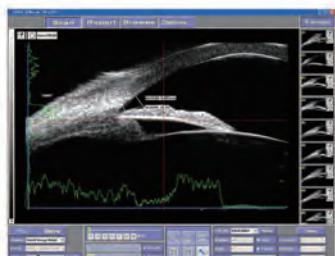
Measurement: Distance, angle, perimeter, area

Working System: Windows XP / Vista

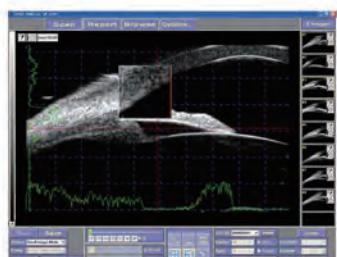
Display colors: 12 false colors



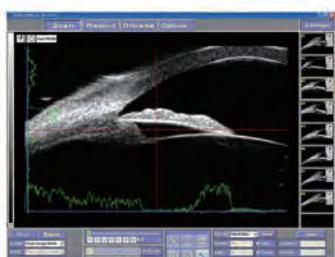
Sulcus to sulcus , angle to angle measurement.
Cornea and Anterior chamber measurement.



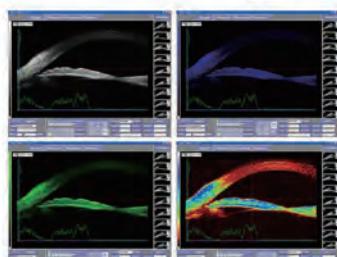
AOD and ACA measurement



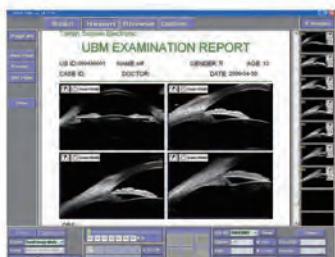
Magnify part of image
Size evaluation of image



U+A Mode



12 false colors



PDF report output



LK-480A

Features:

- All parts of the system are fully controlled and monitored by Microprocessor Technology.
- Smoothly and efficiently controlling the emulsifier process with digital frequency tracing technology of handpiece
- Easy operation and user-friendly interface with large TFT touch screen and functional menu
- Up to 10 sets of parameters preset meet different requirements and simplify the surgery operation
- Auto test checks tubing and handpiece problems (e.g.: block or leakage)
- The peristaltic pump gives complete control of aspiration flow rate as well as freedom from anterior chamber shallowing. This way can give stronger suction when working in I/A
- Built-in Vitrectomy and Cautery
- Intelligent Voice Reminder

Specification:

Ultrasonic Emulsification (U/S)

Frequency: 40kHz

Functional mode: Continuance, Pulse, Linear, Burst

Continuance: Emulsifying power Range: 0 ~ 100%

Pulse: Frequency Range 1 ~ 99Hz

Linear: Emulsifying power linearly controlled by the footswitch, varies between 0 ~ 100%

Burst-Stopping Time: 1.5 ~ 0s

Maximum Vacuum: 500 mmHg

Maximum Flux Rate: 40 ml/min

Irrigation/Aspiration Peristaltic Pump

Flux Rate: 0 ~ 40 ml/min

Reflux Rate: 20 ml/min

Max Vacuum: 0 ~ 500 mmHg

VIT (Vitrectomy)

Cutting Power Source: Air Pump

Cutting Frequency: 20 ~ 600/min, step 10/min

Maximum Vacuum: 500 mmHg

Maximum Flux Rate: 40 ml/min

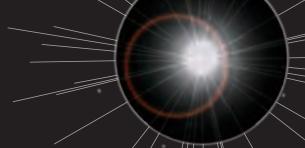
Cautery

Maximum Power: 10 W ± 20 % (200Ω)

Type: Bipolar

Power preset between: 0 ~ 100%





LK-920

● Specification:

Laser Type: Nd:YAG, Q-Switched

Wavelength: 1064 nm

Burst: 1,2,3 pulse per burst

Pulse Duration: 4.5 ns

Repetition Rate: 2.5Hz

A)1-pulse maximum output: 11mJ

B)2-pulse maximum output: 9mJ

Energy(Power): C)3-pulse maximum output: 28mJ

D)Output Energy Regulation: 100%~6% adjustable
by 7 steps

Cone Angle: 18°

Spot Size: 30 um

Aiming Beam Wavelength: 633 nm

Cooling System: Air Cooled

Dimension: 765mm × 610mm × 420mm

Weight: 19 Kg



Confocal Retina Ophthalmoscope

► CRO-100

Features :

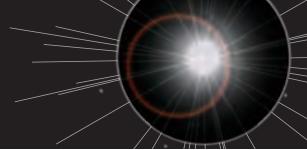
- Confocal Laser Scanning
- High resolution video capture
- Multiband fluorescence imaging and photographing
- Non-mydiatic and continuous shooting,smooth operation
- Using laser scanning technology
- High resolution is up to 1024 ×1024 pixels
- Non-mydiatic, real-time display and dynamic capture
- Multi-optional imaging modes: FFA/ICGA/IR/RF/AF
- Suitable for minimum pupil size up to 2mm
- Low light photographing makes patients more comfortable

Specification :

FOV	15°,30°,60°
Minimum pupil	2mm
Working distance	20mm
Horizontal moving range	Forward 95mm, left/right 100mm
Vertical moving range	30mm
Refractive compensation	-15D~+15D
Imaging mode	FFA/ICGA/IR/AF/RF
Laser specification	785nm/802nm, 488nm
Image resolution	5um
Image size	1024×1024
Interface	USB 3.0
Image format	JPEG, DCM
Power	100-240V~47-63HZ,1.62-0.72
N.W.	6.25kg



Non Contact Tonometer



ST-1000

Features:

◆ Product features

Auto tonometer utilizes image control and feature recognition for auto 3-D positioning of xyz with reliable judgment and measurement results, and easy to operate. The air non-contact approach to measure IOP can also be used for corneal thickness (ST-1000P).

◆ Performance Features

1. Auto 3-D positioning of xyz results in precise and reliable measurement
2. Full-auto measurement for both right and left eye data without manual switch
3. Easy to operate the tonometer with color touch monitor
4. Stable data of IOP through soft air measurement
5. To compensate corneal thickness measurement of IOP

Specification:

Basic Specifications

Intraocular pressure (IOP) 1mmHg~ 30mmHg / 1mmHg ~60mmHg
measuring range: (precision of 1mmHg)

Measuring system: dual sensor system of light and pressure

Working distance: ≥11mm

R/L: automatic detection and display

Measuring result: 10 times per eye; 3 times result printing per eye

Recording: build-in printer

Measuring mode: auto/manual

when luminous spot is in the focus frame, 2 modes can be chosen.

Focus: auto mode: auto intraocular pressure measurement.
manual mode: when it's good focus, the frame will turn yellow into green, and click to start the measurement.

Error indication: if the measurement signal is weak, the IOP will be enclosed by (), or display "ERR"

Safety limit button: install measurement for minimum distance between head and patient

the distance between air nozzle and cornea is controlled in preset range(such as 11mm); it will stop going forward when the cornea is too closed to air head.

Movement range: ≥30mm (front to back)/ 90mm(left to right)/ 30mm(vertical)

Jaw layer vertical movement: 0~65mm with under jaw layer

Display mode: 10.1-inch HDMI color LED touch monitor

Output port: USB2.0

Working platform: electric elevating platform

Others

Size 380 mm (L) x 460mm (W) x 505mm (H)

Weight: 19.7kg

Power supply: 220V/50HZ

OD		OS	
Time (ms)	Avg (ms)	Time (ms)	Avg (ms)
1	1	1	1
2	2	2	2
3	3	3	3
4	4	4	4
5	5	5	5
6	6	6	6
7	7	7	7
8	8	8	8
9	9	9	9
10	10	10	10
11	11	11	11
12	12	12	12
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96	96	96	96
97	97	97	97
98	98	98	98
99	99	99	99
100	100	100	100



Non Contact Tonometer

B

NCT-5000A/NCT-5000B

Features:

- Supports corneal thickness measurement More functions.
- Fully automatic mode One touch. You can get OS&OD data. It also supports semiautomatic/manual mode.
- Support air puff detection after turn on Support safety limit setting Safer equipment use and operation.
- 7 inch color capacitive touch screen. Can be flip up and down 180° Flip right and left 60°. Operation and observation are more convenient

Specification:

	NCT-5000A	NCT-5000B
Measurement mode:	Fully automatic/Automatic/Manual	Support
Corneal thickness measurement:	Not support	Measurement range-CCT:400-800um Measurement increment-CCT: 10um Light Source:Blue LED
Display:	1 internal fixation light (green LED), 2 external fixation lights	
Measurement accuracy:	1mmHg (0.133Kpa)	0-60mmHg (0-8Kpa)
Measurement range:	Include automatic switching between 30/60mmHg	
Printer:	Built-in thermal printer, automatic paper cutting	
Data output/input:	Input: USB; Output:LAN/RS232C	
Size and weight:	Size and weight	



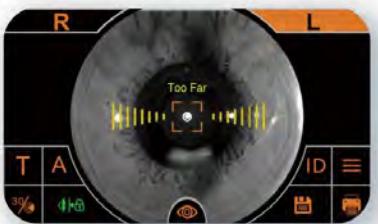
Electric chin rest



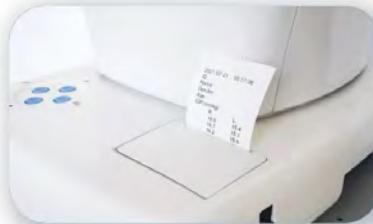
Auto alignment
Auto focus



Corneal thickness measurement
Auto soft air puff



Auto switch OS&OD



Print report
Auto paper cutting



Optical Coherence Tomography

B

OSE-2000/OSE-2000AS

Features:

- High performance at a low price
- Modular design increases flexibility,reusability and maintainability.We can provide personalized design according to the customers'needs.
- With the powerful software, OSE-2000/OSE-2000AS has clear,easy-to-use interface and supports multi-language.
- Anterior segment analysis template
- Anterior segment with optional modules,OSE-2000/OSE-2000AS be able to observe and analyze the anterior segment.

Specification:

Tomographic imaging

Purpose Cross sectional imaging of the retina

Signal type Photon scattering from tissue

Light source Super luminescent diode,830nm

Optical resolution ≤0.75mw(on the cornea)

Axial resolution 6 μm in tissue

Lateral resolution 15 μm in tissue

Scanners Galvanometer mirror

Scan mode Line,concentricring,repeat,arbitrary-angle

Scan rate 20,000, A-scans per second

Acquisition time 40 pictures per second

Scan depth 2mm in tissue

Fundus imaging

Purpose Fundus observation and real-time registration

Signal type CCD imaging

Field angle 29°×23°

Viewing method 19-inch color flat panel display

Illumination LED

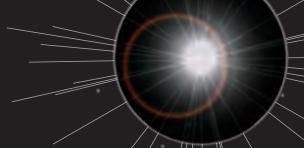
Internal fixation LED dot matrix

External fixation Adjustable blinking LED

Minimum pupil diameter 2mm



Optical Coherence Tomography



AQA-1/AQA-3

Features:

• AQA-1 Standard

Ocular Surface Analyzer+ Digital Slit Lamp

Multi-function

7 items of dry eye detections to provide reliable basis for clinical diagnosis

Better optics of slit lamp



AQA-1 Standard



AQA-1 Expert

• AQA-1 Expert

Digital slit lamp equipped with professional dry eye module

Multi-function

Excellent optics of slit lamp

User friendly

Simple operation and obtain professional images

• AQA-3 Standard/Expert

Professional dry eye exam and analysis equipment

Compact size, more convenient operation

Create the most professional dry eye clinic for you immediately

Professional CCD collector

clear observation of acinar and gland openings

Greater depth of field, uniform and clear photos



AQA-3

Specification:

Dry eye part	AQA-1 Standard	AQA-3 Standard	AQA-3 Deluxe
TMH		Manual/ Auto	
NIBUT		Auto	
Static lipid layer analysis		Manual/ Auto	
Dynamic lipid layer analysis	Manual simple video comparison		video auto progression analysis (10nm)
Incomplete blink analysis	/		✓
Ocular Redness Analysis		Manual/ Auto	
Gland Opening		Manual	
Meibomian glands		Manual/ Auto	
Corneal Staining		Manual/ Auto	
Eye position recognition		Auto	
Questionnaire		3 types	
Report		Comprehensive/single item	
Slit Lamp part	AQA-1 Standard	AQA-1 Deluxe	
Optical effect	Excellent optical effect	Extreme optical effect	
Collector	SLR camera		
Spot Size	φ0.2, φ1, φ2, φ5, φ10, φ15		
Color filter	Heat absorbing, Grey filter, Red-free filter, Cobalt blue filter, Yellow filter		
Light source	Imported warm LED		
Joystick operation	Flexible slider design		
Aperture	5-gear front aperture		

Optical Coherence Tomography

B

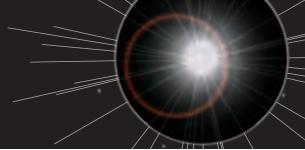
Mocean 3000 Plus

Specification:

OCT Imaging
Methodology Spectral domain OCT
Optical source Superluminescent diode (SLD), 840nm
Scan speed Mocean 3000:18000 A-scans per second
Mocean 3000 Plus:32000 A-scans per second
Axial resolution(optical) 5 microns(in tissue)
Transverse resolution 15 microns(in tissue)
A-scan depth 2.1mm
Minimum pupil diameter 2.5mm
Scan patterns Macula:HD line scan(6/12mm), 3D(6*6mm) scan, six-radial linescan(6mm) Disc: 3D(6*6mm)scan Anterior segment: radial scan,HDline scan
Fundus Imaging
Methodology Scanning laser ophthalmoscope (SLO)
Optical source laser diode(LD),750nm
Live fundus imaging live during scanning
Field of view 45 degrees
Software analysis
Retina Macular thickness analysis 3D and C-Scan analysis Ganglion cell volume analysis
Glaucoma RNFL thickness analysis Progression analysis
Anterior segment Corneal thickness analysis
Electrical and physical
Weight 25kg
Dimension 540(L)*340(W)*624(H)mm
Fixation internal,external
Diopter range -20D to +20D(diopters)
Computer
Processor intel 15 quad-core CPU,4G DDR RAM
Operating system Windows 7 professional 32 bit
Graphics Quadro K600
Storage 1T hard disk
Display 22 LCD



Optical Coherence Tomography



OCT-500

Features:

◆ Compact Design

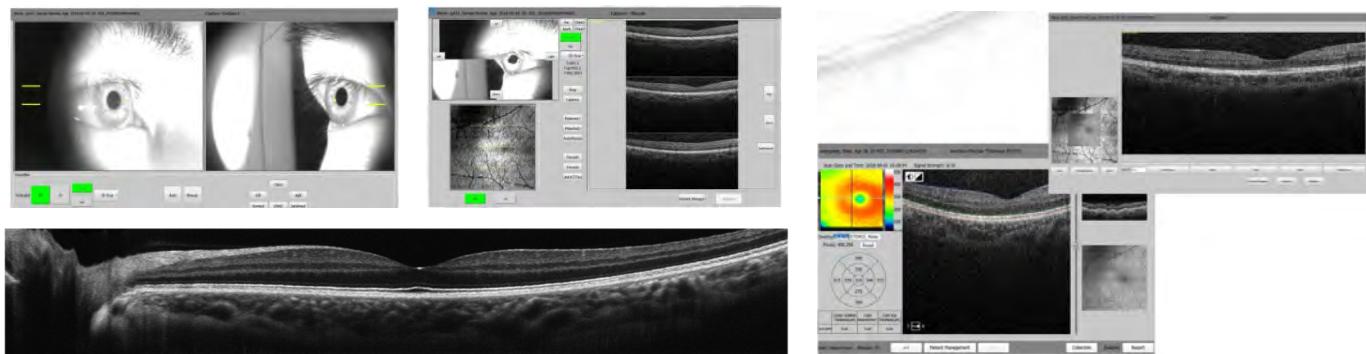
Everything is inside this compact body. No external computer is needed. Plug in the power cable, then you are ready to go.

◆ PC Inside

Data acquisition and processing are accomplished by the internal computer. The data can be transported via ethernet or external harddrive. Peripheral devices, such as keyboard or printer, can be connected to the computer ports.

◆ Easy Installation

No complex connection or setup. Compact body can fit in even small space.



Specification:

Methodology: Spectral domain OCT

Axial resolution: $\leq 6\mu\text{m}$ (in tissue)

Transverse resolution: $\leq 20\mu\text{m}$ (in tissue)

Scan depth: ≥ 2.5 mm (in air)

Scan range: ≥ 6 mm

Scan speed: $\geq 24,000$ A-scans/sec, up to $36,000$ A-scans/sec

Scan modes: 3D Raster Circle

Fundus image: OCT en face

Focus adjustment: -15D to $+15\text{D}$

Pupil diameter: ≥ 3 mm

OCT light source: 840 nm SLD

Optical power: $750\mu\text{W}$ (at cornea)

Operation: 13.3" touch screen, optional external mouse or keyboard

Power supply: 100–240 V, 50/60 Hz

Dimensions: 497 mm x 395 mm x 490 mm (L x W x H)

Weight: 34 kg (75 lbs)



Operation Table

► HB-101A

Features:

- This table is new product developed according to the requirements the hospital clinics, especially suitable for the ophthalmological surgery.
- The significant characteristic of this operation table lies in the lowest height of 500mm, convenient for the doctors to conduct ophthalmological operations with sitting posture, equipped with hand rests.
- The ascending and descending movement of the operation table is done by the electric handspike with safe buttons.

Specification:

Length: 2100mm

Width: 550mm

Max Height: 770mm

Min Height: 520mm

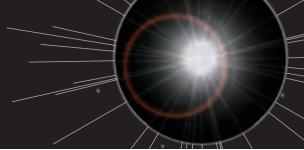
Modulation Range of Ascending and Descending of the Head Plank: 100mm

Supply: AC 220±10%, 50HZ

Volume: 2105x725x885mm



Ultrasound



LK-2000A/P/AP

● Specification:

A-Scan

Frequency: 10MHz

Accuracy: Axial Length Measurement≤0.05mm

Depth: ≥40mm

Propagation Velocity: 1641, 1532

Data Output: Cornea, Anterior Chamber, Lens, Vitreous, Axial Length

6 common methods, Srk2, Srk/t, Binkhorst II, Hoffer Q,

IOL Calculation: Holladay, Haigis Default Eye Mode: Normal, Dense, Aphakic, PMMA, Silicone, Acrylic, Cataractous and 2 Customized Modes

Measurement Method: Immersion or Contact Measurement Mode

Pachymeter

Frequency: 20MH

Accuracy: Corneal Measurements≤ 0.01mm

Depth: 0.15mm – 1.5mm

Propagation Velocity: 1640

Data Output: Corneal Thickness

Measurement Method: : Contact Measurement Mode

Other Parameter

Gain: 99db

Touch Screen: 6.5 inch Color

Display Resolution: ≤ 0.1mm

Output Information: 10-group Data, Average & Standard Deviation Calculation

Storage: 200 copies Exam Data

Print: Built-in Fast Thermal Printer



Ultrasound



LK-3000AB/LK-3000ABP

Specification:

B-Scan

Frequency: 10MHz

Scan Mode: Mechanical Setor Scanning

Gray Levels: 256

Adjustable Gain: 20–105db

Depth: ≥ 60mm

Angle of Exploration: 53°

Time Gain Control (TGC): 0–30db

Image Freezing: 20 pcs

Resolution: Axial≤ 0.2 mm, Lateral≤ 0.4

Display Mode: B, B+A

Report Print: Video Print

Playback: 150 frame and Playback Screenshot

20M Ultrasound

Frequency: 20MHz

Resolution: Axial≤ 0.1 mm, Lateral≤ 0.2 mm

Depth: ≥ 20mm

Angle of Exploration: 53°

A-Scan ≤ 0.1mm

Frequency: 10MHz

Measurement Range: 0 – 60mm

Accuracy: ≤ 0.04mm

Default Eye Mode: 6 Different Modes and 3 Customized Modes

IOL Calculation: 6 different methods and comparing calculation

Calculation Method: Standard Deviation

Pachymeter

Frequency: 20MHz

Accuracy: ≤ 0.01mm

Depth: 0.3 – 1.5mm

Output Mode: Video Print

Other Parameter

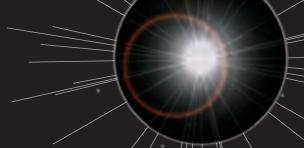
Computer: Built-in System, 12.1 inch Touch Screen Display

Picture Processing: Brightness, Contrast, Image Playback, Pseudo- color
Image Measurement, Image Remark

Printer: Sony Duplicator, Computer with Graphic Workstation



Auto Lens Edger



► ALE-410

- With the advanced technology and the imported PC wheel, SJG-5202 Automatic Edger(PC Lense Compatible)gives the best performance in processing PC lens, as well as the normal CR39 lens and the glass lens

● Specification:

Lens diameter: Ø22-Ø80mm

Lens gripping force: 0.45-1.0 Mps(multi-stepps)

Stand Wheel diameter: Ø100mm

The speed of the sand wheel: 16.7m/s

Power: AC220V(110)/50Hz(60Hz),400VA

Working temperature: 5°C-40°C

Size of the machine: 510X410X470

Weight: 48Kg

Cirulating water connection or city water connection(optional)



► ALE-510

- With the advanced technology and the imported PC wheel, SJG-5188 Automatic Edger(PC Lense Compatible)gives the best performance in processing PC lens, as well as the normal CR39 lens and the glass lens

● Specification:

Lens diameter: Ø18-Ø80mm

Lens gripping force: (multi-stepps)

Stand Wheel diameter: Ø100mm

The speed of the sand wheel: 16.7m/s

Power: AC220V(110)/50Hz(60Hz),400VA

Working temperature: 5°C-40°C

Size of the machine: 510X410X470

Weight: 48Kg

Cirulating water connection or city water connection(optional)



Auto Lens Edger



ALE-1000B

Specification:

AUTO LENS EDGER

Dimension: 25mmx510mmx510mm

Weight: 49kg

Voltage: AC 220v/110v 50/60Hz

Power: 550w

Size range: ø22–80m m

Clamping pressure: Third gear adjustable

Wheel diameter: ø100mm

AUTO LENS SACNNER

Dimension: 240mmx180mmx130mm

Weight: 5kg

Voltage: AC 220v/110v 30/60Hz

Power: 60w

Screen tilt angle: 20°–100°

Touch screen: 7inch capacitive screen

Quantity of connecting with
the main machine: 2 unit



Auto Lens Edger



► ALE-2000

● Features:

Auto Edger

- A variety of material of lens can be processed, rapid edging to be molding.
- Bevel or platband can be polished.
- Various grinding pressure meet the demands of different lenses.
- On-line function.

Tacer Center

- Integrating the optical scanning and center finding.
- Accurately getting the size and shape of sample lens only needs 3 seconds.
- Real-time image, leading and confirming if the lens arrives the most appropriate centric position.
- Automatically avoid the effect of lens degree, prism and artificial parallax .
- Simultaneously connect 2pcs Auto Edgers to build a machining center.

● Specification:



Auto Edger



Tacer Center

	Auto Edger	Tacer Center
Scanning sample lens:	YES	YES
Scanning frame:	NO	NO
Glass rough grinding wheel:	YES	YES
PC rough grinding wheel:	YES	YES
Bevel and rimless finishing fine grinding wheels:	YES	YES
Bevel and rimless finishing buffing wheels:	YES	YES
Automatic press-sucking:	NO	NO
Automatic slotting and safe-edging:	NO	NO
Graphic storage:	YES	YES
Bifocal lens making software:	YES	YES
Graphic rotating and editing:	YES	YES
Progressive Additional lens editing:	YES	YES
Software update:	YES	YES

ALE-3000

Features:

- A One-button operation, precise and fast scanning, accurate centering
- Super large touch screen, 1:1 ratio display, visual comparison between frame and scanned graphics
- Powerful and stable data processing, scanning graphics editable,multi-machines interconnection, greatly high cost- effective

EDGER TECHNICAL INDEXES

Graphic editable and scalable functions

Bidirectional water jet and builtin lighting in processing cabin

Max. number of stored images: 400pcs

Adjustable beveling position

Lens Material: Plastic, Polycarbonate, High index plastic, Glass, Trivex

Diameter of diamond wheels group: 100mm

Edging Mode: Beveling(normal/auto/manual mode), Flat edging, Polishing

Max. Cutting Diameter: 80mm

Mini. Beveling Size: 22mm

Mini. Flat Edging Size: 20mm

Max. Frame Center Distance: 100mm

Display: 10.4 inch color TFT LCD touch screen with angle adjustable

Input Voltage: AC220V, 50Hz / AC1 10V, 60Hz

Output Voltage: DC5V3A, DC24V5.8A

Power Consumption: 1000WN.Weight: 48kg

Dimensions: 636mm x 452mm x 591mm

SCANNER/BLOCKER TECHNICAL INDEXES

Imaging System:

Dual center optical imaging system

Scanning and Positioning System: Scanning imaging, precise center positioning

Scanning Time: <3s

Scanning Precision: 0.1 mm

Display: 8 inch color TFT LCD touch screen

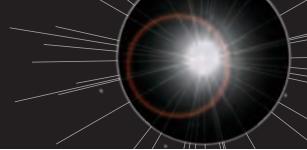
Power Supply: AC100-240V 50/60Hz

N.Weight: Mini. Beveling Size: 9kg

Dimensions: 470mm x 230mm x 320mm



Auto Lens Edger



ALE-3200

Features:

- The pattern could be stored to improve efficiency. Frame memory could save time and storage space.
- 3D lens inspection system
- Grooving and safety beveling
- Processing mode for various kinds of lens materials



Specification:

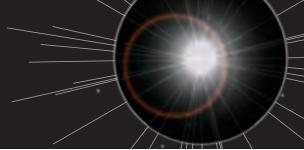
ALE-3200

Processing system:	Beveling, flat edging, grooving, polishing and chamfering	
	Auto mode and guide mode	
Processing lens	glass, plastic, polycarbonate	
Processing pressure	approx. 4.5kg (fixed)	
Roughing wheel for glass lens	100mm in diameter, 17mm in width	
Roughing wheel for plastic lens	100mm in diameter, 17mm in width	
Wheels:		
Finishing wheel	100mm in diameter, 23mm in width	
Polishing wheel (for flat edge)	100mm in diameter, 12mm in width	
Water supply system:	Pump circulation	AC 100~ 230V
Processing accuracy:	Size accuracy	±0.05mm
	Axis angle	±1°
Whole system:	Display	5.6"LCD/TFT
	Dimensions	520mmx485mm x 330mm
Weight	~ 45Kg(only main body)	
Power supply	110/220V 50/60Hz	
Power consumption	1.2KVA(max. during processing)	

LT-3200

Whole system:	Measurement time	<20S
	Measurement accuracy	<0.1mm
Whole system:	Display	10.4"LCD/TFT(800x 600)
	Dimensions	363mm x 308mm x 405mm
	Weight	~11Kg(only main body)
	Power supply	110/220V 50/60Hz
	Power consumption	25W

Pattern Maker



► PM-100

● Features:

- Lens clamping device, easy for operation.
- With three suction cup of Takubo, Briot and Topcon, easy to swap for a different lens edger.
- Cutting templates speed quickly and processing accurately.

● Specification:

Electric Voltage: 220V/50Hz or 110V/60Hz

Power: 50W

Weight: 4kg

Volume: 34(L)x21(W)x19(H)cm

Difference between model A and B: PM-100A: Stainless parts plus imported knives

PM-100B: Copper parts plus Chinese knives



► GM-100 (Groovering Machine)

● Features:

- Manual adjustable, precise controlling
- Limited sizes of groovering:
 - for oblong corner lenses: φ22×50
 - for round corner lenses: φ22×56
- Adopt new cutter wheel for groovering
- Adopt low sound electric motor (100 Watt)



Groovering Machine



► GM-150

● Features :

- Two choices of cutter:0.55cutter and PC lens cutter
- Never hurt the lens (because the guide.bar no need)
- Grooving available by the curve of the frame
- Any shape of lens is available
- Max.grooving:L54mm,W15mm
- Easy operation for anybody

● Specification :

Grooving depth: 0~0.7mm

Grooving width: 0.55~0.6mm

Lens edge thickness: 1.2~11.0mm

Available lens: 15-54mm

Lens motor speed: 2.5~3r/min

Cutter motor speed: DC110V4600r/min,DC220V4900r/min

Power supply: AC100~120V/60HZ,AC200~240V/50HZ

Dimensions(packing): 270mm(L)*230mm(W)*200mm(H)

Weight(packing): 3kgs



► LB-100 (Layout Blocker)

● Features :

- Rapidly set the lens securely
- Precision compensation of the lens and suction cup position
- Bifocal lens can be positioned quickly and accurately

● Specification :

Electric Voltage: AC220V/110V 50HZ/60HZ



Groovering Machine



► TH-100

Specification:

•Packing Dimension:23x13x22cm

•G.W:2.5kg

•Packing Quantity:8pcs/ctn

•Carton Size:55x26x46cm

•Carton Size:55x26x46cm



Drilling Machine



► DM-100 (Drilling Machine)

Speed of revolution: 1400T/MIN

Electric Voltage: 220V/50HZ or 110V/60HZ

Weight: 4kg



Drilling Machine



► DM-200

Features:

- The operation procedures are highly intelligent and totally digital.
- Compared to the hole position of the pattern lenses, it has higher process accuracy whose process deviation is less than 0.075mm in both X-axis and Y-axis.
- It has auto position clamping equipment which allows remaining the same process accuracy after the change of clamps.
- The screen shows the drill position and coordinates data, and gives guidance to the operation.
- The hole position memory function allows to process the set hole positions continuously.
- There're two measure modes to choose which are original pattern measure mode and frame position measure mode.
- It has mirroring mode in the process.
- The head can automatically reposition if it's removed from its position accidentally.
- The instrument drills automatically in a set order, and can be corrected by pressing the number button if any hole is missed by wrong operations.

Specification:

Voltage: AC100V-240V DC24V

Power: 50W

Weight: 5KG

Dimensions: 302x228x270mm

Drilling Speed: 1-5000rpm

Moving Range: X-axis 155mm Y-axis 38mm

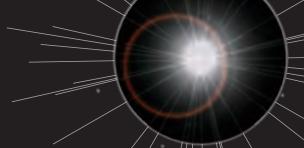


► DS-100A

All-in-one (Drilling Machine+Saw Machine)



Saw Machine



► AP-100 (Auto Polisher)

● Specification :

Electric Voltage: AC220V/110V 50HZ/60HZ

Dimensions: 230(L)x150(w)x160(H)mm

Weight: 6.7kg



CE

► HE-50 (Hand Edger)

● Specification :

- Original appearance design
- Good adding and draining water system
- Selector switch to change the rotating direction
- Good grinding effects: smooth and fine



Hand Edger



► HE-100

● Specification :

Wheel width:	35mm, right rough grinding 16mm, left fine grinding 19mm, edge trimming
Rough grinding:	180#, fine grinding: 240#, 280#, 320#(Optional)
Electric Voltage:	AC200-240V/50HZ AC110-120V/60HZ
Dimensions:	230(L)x150(w)x160(H)mm
Weight:	8kg



► HE-150

● Features :

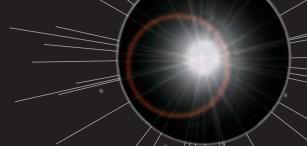
- High speed grinding wheel
- 3 wheels combination, rough, fine, polish/"V"
- With a special lamp, convenient operation

● Specification :

Electric Voltage:	AC200-240V/50HZ AC110-120V/60HZ
Dimensions:	395(L)x245(w)x295(H)mm
Weight:	9kg



Hand Edger



► HE-250

● Features:

- Three choices of configure:#750,#770 and #780
- Gracefull and generous appearance design
- Fireproof and disinfectant plastic cover
- Electronic induction switch
- Water circulation system inside

● Specification:

Power supply: AC100-120V/60Hz AC200-240V/50Hz

Rated power(motor): 150W

Rated power(water pump): 3W

Width of diamond wheel: 35mm,30mm,20mm

Diameter of diamond wheel:100mm

Dimensions(packing)

430mm(L)x270mm(W)x280mm(H)

G.Weight: 9.1kgs

N.Weight: 8kgs

Max.volume(waler container)

925ml w/o pump. 820ml w/pump



► UC-100 (Ultrasonic Cleaner)

● Features:

- High efficient ultrasonic vibration system
- Good water-proof system inside
- Delicate design of cover reduce the noises effectively.

● Specification:

Electric Voltage: 220V/50Hz or 110V/60Hz

Power: 50W

Dimensions: 220(L)x195(w)x255(H)mm

Weight: 2kg



Ultrasonic Cleaner



► UC-120

● Features :

- Same features as the products in the standard series
- 3-minute automatic timer
- CD-2800 is the most influential model among all ultrasonic cleaners in China
- Its industrial design,sizes and Specification have become the basis for imitation by other companies.
- It has been a popular product on the market for eight consecutive years
- Annual volume over 250,000 units
- Accumulative volume over 2.37 million units



● Specification :

Tank Capacity:	600ml
Maximum Level:	500ml
Tank Material :	stainless steel SUS304
Power Supply:	26W AC100V,50/60Hz,35W AC100-120V,60Hz,50W AC220-240V,50Hz
Frequency:	42000Hz
Unit Size:	20x12.5x14cm(7.8"xx4.9"x5.5")
Inner Carton Size:	26x16.7x18cm(10.2"x6.5"x7.0")
Master Carton Size:	54x53x38cm(21.2"X20.8"X14.9")
Net Weight:	0.78kg(1.7lb)
Unit Weight of inner carton:	1.1kg(2.4lb)
Qty per Master Carton:	12pcs/ctn
Gross Weight:	15.5kg(34.1 Lb/ctn)
20GP:3000pcs 40GP:6000pcs 40HQ:6720pcs	

► UC-150

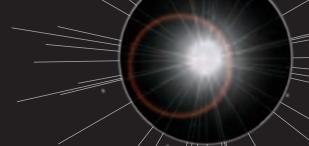
- Same features as the products in the Standard series
- 3 timer settings: 3 min, 5min, and 10min
- The tank and the cleaning effect are the same as CD-2800
- Added a blue LED light on the lid compared to CD-3800B1
- Leak-proof is improved over CD-2800,same as CD-3800B1
- Same price but better price to performance ratio compared to CD-2800 and CD-3800B1



● Specification :

Tank capacity:	600ml	Maximum level:	500ml
Tank Material:	Stainless SUS304		
Power supply:	35w AC100-120V, 50/60Hz;	35w AC100-120V, 50/60Hz;	50W AC220-240V, 50Hz
Frequency:	42,000Hz		
Unit size:	21.08x14.5x14.0 cm		
Inner Carton Size:	26.1x16.9x18.1		
Master Carton Size:	54.0x53.0x38.0cm		
Net Weight:	0.9kg (1.9lb)		
Unit Weight of Inner Carton:	1.2(2.6lb)		
Qty per Master Carton:	12pcs/ctn		
Gross Weight:	15.5kg/ctn(34.1lb/ctn)		

Ultrasonic Cleaner



► UC-160

Specification :

Tank Capacity: 600ml

Maximum: 500ml

Power Supply: 30W AC100V 50/60HZ

35W AC100-120V 50/60HZ

50W AC220-240V 50/60HZ

Digital timer settings: 180s-300s-480s-600s-90s

Frequency: 42000Hz

Tank Material: Stainless steel SUS304

Tank Size: 16.1x8.5x5.0cm(6.34"x3.35"x1.97")

Unit Size: 20.4x14.0x13.0cm(8.04"x5.52"x5.12")

Inner Carton Size: 23.8x16.7x16.1cm(9.37"x6.58"x6.34")

Master Carton Size: 49.2x36.0x34.2cm(19.4"x14.2"x13.5")

NetWeight: 0.98kg(2.16lb)

Unit Weight of Inner Carton: 1.23kg(2.721b)

Qty per Master Carton: 8pcs/ctn

GrossWeight: 10.8kg(23.81b)



► UC-180

Specification :

Tank Capacity: 800ml

Maximum: 650ml

Power Supply: 48W AC100V 50/60HZ

55W AC100-120V 50/60HZ

55W AC220-240V 50/60HZ

Digital timer settings: 180s-300s-480s-90s-600s

Frequency: 42000Hz

Tank Material: Stainless steel SUS304

Tank Size: 18.0x8.7x5.8cm(7.1"x3.4"x2.3")

Unit Size: 22.0x13.8x14.1cm(8.7"x5.4"x5.6")

Inner Carton Size: 25.6x17.2x17.2cm(10.1"x6.8"x6.8")

Master Carton Size: 52.5x35.5x36cm(21.1"x14.2"x14.4")

NetWeight: 1.27kg(2.8lb)

Unit Weight of Inner Carton: 1.6kg(3.5lb)

Qty per Master Carton: 8pcs/ctn

GrossWeight: 13.8kg(30.41b)



Ultrasonic Cleaner

C

► UC-200

Specification :

Ultrasonic Frequency:	42,000 Hz
Tank Material:	Stainless steel SUS304
Volume:	1,300 ml
Time Control:	5 Cycles with Digital time display
Power supply:	AC 110-120V 60Hz AC 220-240V 50/60 Hz
Ultrasonic power:	60 W
Packing Size:	295x238x200mm (LxWxH)
Weight:	2.15kg



CE

► UC-250

Specification :

Ultrasonic Frequency:	42,000 Hz
Tank Material:	Stainless steel SUS304
Volume:	1,400 ml
Time Control:	5 Cycles with Digital time display
Power supply:	AC 110-120V 60Hz AC 220-240V 50/60 Hz
Ultrasonic power:	60 W
Packing Size:	295x238x200mm (LxWxH)
Weight:	2.15kg



CE

► FH-50 (Frame Heater)

Specification :

- It makes features of quick heating, big wind force, the frames uniform heating.
- Temperature adjustment function to ensure a desired temperature

Electric Voltage: 220V/50Hz or 110V/60Hz Power:450W

Temperature: 70°C-130°C

Weight: 1kg

Volume: 31(L)x13.5(w)x19(H)cm



► FH-100 (Frame Heater)

Specification :

- Rapid heating and strong air output
- Heat frame uniformly
- Temperature adjustment function to ensure a desired temperature

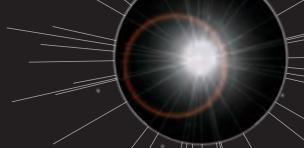
Heating heating(Max.): 110°

Power: 600W

Noise: ≤50dB(A)



Frame Heater



► FH-120

● Features :

- Digital frame heater
- Electronic temperature control system
- Fireproof plastic cover



● Specification :

Power supply: AC100-120V/60Hz, AC200-240V/50Hz

Power rating: 600w

Rated power(motor): 6w

Rated power(heating wires): 240gs

Available temperature: 40°C-150°C

Wind speed: 1.8m/s

Dimensions(packing): 235mm(L)×125mm(W)×250mm(H)

Weight(packing): 1.66kgs

► FH-150

● Specification :

Power: 220V/50HZ or 110V/60HZ

Rated power: 550W

Size: 210×140×230MM

Temperature: 100°C



► FH-200

● Specification :

Voltage: 220V/50HZ OR 110V/60HZ

Rated Power: 250W

Size: 310 x250 x160mm

Temperature: 140°C



UV Tester

C

► UV-100

Specification :

- Available for testing UV-400 lens, anti-radiation lens, true and false currency.
- Electric Voltage: 220V/50Hz or 110V/60Hz

Power: 20W

Dimensions: 260(L)x140(w)x105(H)mm

Weight: 0.6kg



► CA-100 (Color-Alterable Lens Tester)

Specification :

The best merit is that it can make coloring lenses to color in a moment, it is an ideal instrument to the glasses factories and shops.

Voltage: 110V/60Hz 220V/50Hz

Power: 30W

Weight: 0.3kg

Dimensions: 220x110x115mm



► UP-100 (UV&Photochromic Lens Tester)

Specification :

Combination tester available for testing UV-400 lens, anti-radiation lens, and photochromic lens.

Electric Voltage: 220V/50Hz or 110V/60Hz

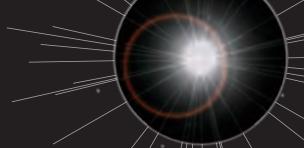
Power: 30W

Dimensions: 240(L)x200(w)x175(H)mm

Weight: 1kg



Tinting Machine



► TM-100

Specification:

Temperature: 0°C~100°C

Cup capacity: 1000ML

Voltage: 220V/50HZ or 110V/60HZ

Power: 1500W

Dimensions: 495(L)x295(w)x187(H)mm



► TP-1 (Torch Pen)



► TP-2/TP-3 (Torch Pen)



TP-2



TP-3

► RA-1 (Radian Apparatus)



► TA-1 (Thickness Apparatus)



Pliers and Tools Set



R-AB15



R-AB16



R-AB17



R-AB21



R-AB24



R-AB26



R-AB29



R-AB36

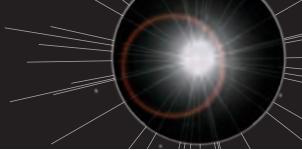


R-AB37



R-AB38

Pliers and Tools Set



R-AB39



R-AB40



R-AB46



R-AB47



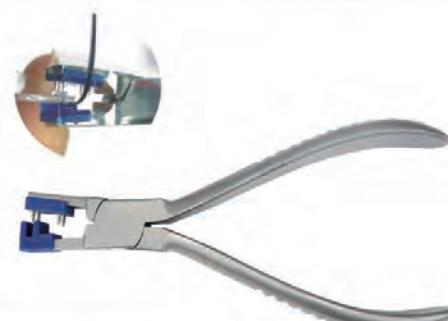
R-AB49



R-AB50



R-AB923



R-AB924



R-AB925



R-AB926

Pliers and Tools Set

D



R-AB931



R-AB60



R-DB21



R-DB07



R-DB13



R-DB16



R-DB29

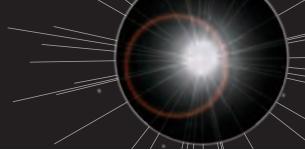


R-DB14



R-DB59

Pliers and Tools Set



R-CB07



R-CB14



R-CB18



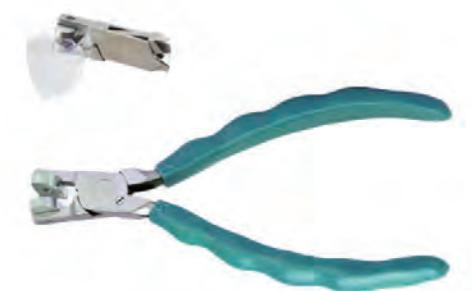
R-CB21



R-CB24



R-CB29



R-CB37



R-CB38

Pliers and Tools Set

D



R-CB40



R-CB47



R-CB59



R-CB923



R-CB924



R-CB929

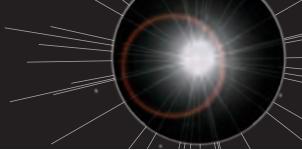


R-CB930



R-CB15

Pliers and Tools Set



PT001



PT002



PT003



PT004



PT005



PT006



PT007



PT008



PT009



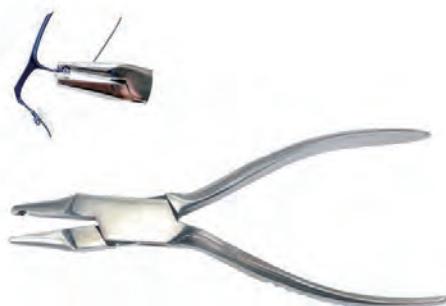
PT010

Pliers and Tools Set

D



PT011



PT012



PT013



PT014



PT015



PT016



PT017



PT019

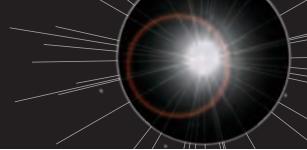


PT020



PT022

Pliers and Tools Set



- 1.6 / 1.8
- + 1.5 / 1.8
- M2.02 / M2.32 / M2.57
- ✖ M2.52 / M2.82

QS001



QS002



- 1.6 / 1.8
- + 1.6 / 1.8

QS003



QS004



QS005



QS006



QS018



QS006-1



QS019



QS020 ALUMINUM



QS039



QS021 COPPER



QS036



QS031



QS029



QS016



QS008

QS008-1

- 1.5 / 1.6 / 1.8 / 2.0
- + 1.5 / 1.6 / 1.8 / 2.0
- M2.02 / M2.32 / M2.57
- ✖ M2.32 / M2.52



QS010

- 1.5 / 1.6 / 1.8 / 2.0
- + 1.5 / 1.6 / 1.8 / 2.0

Pliers and Tools Set

D



TF001 ALLOY



TF005-1 COPPER



TF001-1 ALLOY



TF006 COPPER



TF005 ALLOY



TF003 COPPER



TF004-1 COPPER



TF012



TF015



TF012-1



TF016



TF020



TF022



TF021



TF018-1



TF018

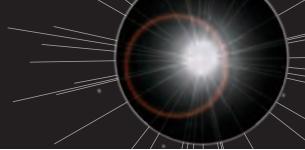


TF010



TF011

Pliers and Tools Set



R-B017D

R-B017A



R-B08



R-B017B



R-B017C



R-B010



SS001

- ⊖ 1.6 / 1.8
- ⊕ 1.5 / 1.8
- ⊖ M2.02 / M2.32 / M2.57
- ⊕ M2.52



SS016

- ⊖ 1.6 / 1.8
- ⊕ 1.8
- ⊖ M2.32 / M2.57
- ⊕ M2.52 / M2.82



SS002

- ⊖ 1.6 / 1.8
- ⊕ 1.5 / 1.8
- ⊖ M2.02 / M2.32 / M2.57
- ⊕ M2.52 / M2.82



SS011

- ⊖ 1.8
- ⊕ 1.5 / 1.8
- ⊖ M2.32 / M2.57
- ⊕ M2.52 / M2.82



SS012

- ⊖ 1.5 / 1.8
- ⊕ 1.8
- ⊖ M2.32 / M2.57
- ⊕ M2.52 / M2.82



SS013

- ⊖ 1.6 / 1.8
- ⊕ 1.5 / 1.8
- ⊖ M2.02 / M2.32 / M2.57
- ⊕ M2.52 / M2.82



SS015

- ⊖ 1.6 / 1.8
- ⊕ 1.5 / 1.8
- ⊖ M2.02 / M2.32 / M2.57
- ⊕ M2.52 / M2.82



SS017

- ⊖ 1.6 / 1.8
- ⊕ 1.5 / 1.8
- ⊖ M2.02 / M2.32 / M2.57
- ⊕ M2.52 / M2.82

Pliers and Tools Set

D



SL001



SL002



SL003



SL005



SL006



SL010



SL013



SL014



SL020



SL021

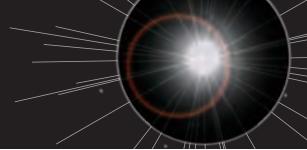


SL022



SL026

Pliers and Tools Set



R-B01A



R-B01C

Model No.	Product Name	Quantity	Photo
R-AB923	Plier	1 pc	
R-AB924	Plier	1 pc	
R-AB931	Plier	1 pc	
/	Spare Jaws (AB923)	1 pair	
/	Spare Jaws (AB924)	1 pair	

Model No.	Product Name	Quantity	Photo
R-AB08	Plier	1 pc	
R-AB14	Plier	1 pc	
R-AB21	Plier	1 pc	
R-AB923	Plier	1 pc	
R-AB924	Plier	1 pc	
R-AB931	Plier	1 pc	



R-B01B



R-B01D

Model No.	Product Name	Quantity	Photo
R-AB923	Plier	1 pc	
R-AB924	Plier	1 pc	
R-AB931	Plier	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	

Model No.	Product Name	Quantity	Photo
R-AB08	Plier	1 pc	
R-AB14	Plier	1 pc	
R-AB21	Plier	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	

Pliers and Tools Set

D



SL009



SL009-A

Model No.	Product Name	Quantity	Photo
R-AB923	Plier	1 pc	
R-AB924	Plier	1 pc	
R-AB931	Plier	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	

Model No.	Product Name	Quantity	Photo
PT002	Plier	1 pc	
PT008	Plier	1 pc	
R-AB931	Plier	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	



SL009-B

Model No.	Product Name	Quantity	Photo
PT004	Plier	1 pc	
PT015	Plier	1 pc	
PT016	Plier	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	
QS-031	Screwdriver	1 pc	



R-B012



R-B013



R-B014



R-B015

Job Trays



LK-006



LK-007

Model	Size	Weight/Piece	MOQ
LK-006S	244x170x45mm	157G	500
LK-006SH	244x170x55mm	170G	500
LK-006L	270x190x50mm	196G	500
LK-006LH	270x190x68mm	210G	500
LK-007S	254x170x42mm	160G	500
LK-007L	270x185x44mm	190G	500
LK-008S	232x156x42mm	170.5G	500
LK-008SH	232x156x52mm	200.5G	500

Wheels and Suckers

D



RGW-1

100/35wv/14
手磨机CP-7-35WV

RGW-2

100/35w/14
手磨机CP-7-35W

RGW-3

100/20/14
手磨机CP-7-20

RGW-4

100/30/14
手磨机CP-7-30

RGW-5

114/20/16
铁芯/iron core

RGW-6

110/20/16



RGW-7

170/20/14



RGW-8

150/20/20
双轮手磨机砂轮带六孔

RGW-8V

150/25v/20
双轮手磨机砂轮带六孔V型

RGW-9

150/25v/14
双轮手磨机砂轮V型

RGW-10

150/20/14
双轮手磨机砂轮

RGW-11

100/16/17
PC

RGW-12

100/16/17
树脂/Resin

RGW-13

100/11/17
抛光/Polishing

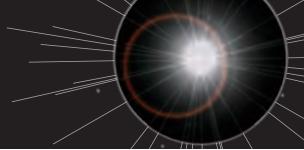
RGW-14

100/15/17
玻璃粗磨轮/Resin

RGW-15

100/23V/17

Wheels and Suckers



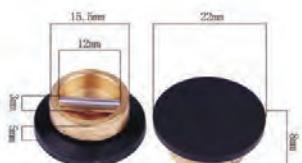
LF-8201

经联 田洼大吸盘
JINGLIAN

LF-8202

朗驰 田洼中号吸盘
LANGCHI

LF-8203

精功 田洼椭圆形吸盘
JINGGONG

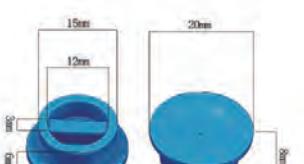
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JINGLIAN

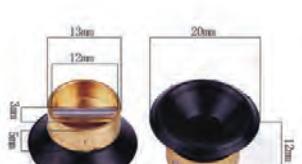
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JINGLIAN

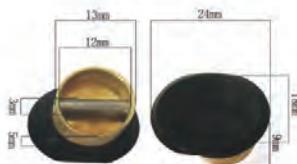
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精功 田洼塑料大吸盘
JINGGONG

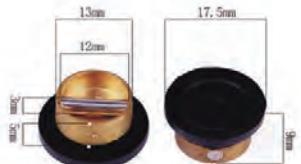
LF-8207

经联 田洼塑料小吸盘
JINGLIAN

LF-8208

田洼小头小脚吸盘
TIANWA

LF-8209

田洼小头小脚扁吸盘
TIANWA

LF-8210

田洼小头小脚平吸盘
TIANWA

LF-8211

田洼小脚塑料扁吸盘
TIANWA

LF-8212

维高小号吸盘
VIGO

LF-8213

南韩大吸盘
NANHAN

LF-8214

南韩高脚大吸盘
NANHAN

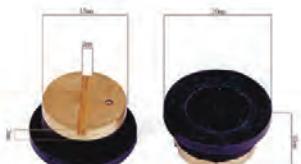
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雄博吸盘
SUPORE

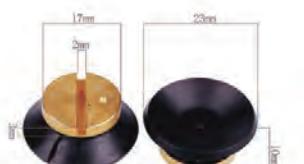
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威柯扁吸盘
VICO

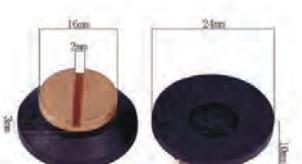
LF-8217

南韩椭圆吸盘
NANHAN

LF-8218

南韩平吸盘
NANHAN

LF-8219

维科吸盘
VICO

LF-8220

维高大号平吸盘
VIGO

Wheels and Suckers

D



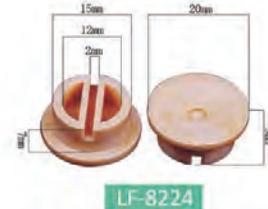
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TIANLE



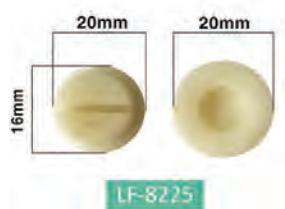
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SUPORE



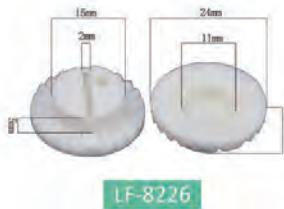
南韩大圆塑料平吸盘
NANHAN



新世纪 南韩小圆塑料平吸盘
XINSHIJI



雄博 南韩塑料平吸盘
SUPORE



百利奥大吸盘
BERIO



百利奥扁吸盘
BERIO



依视路塑料吸盘
ESSILOR



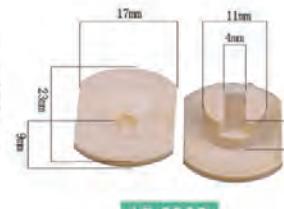
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ESSILOR



依视路塑料小圆吸盘
ESSILOR



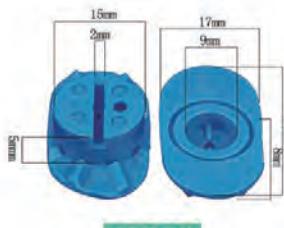
依视路塑料扁吸盘
ESSILOR



依视路塑料扁吸盘
ESSILOR



新世纪 健龙达吸盘
XINSHIJI



南韩塑料扁吸盘
NANHAN



尼德克大号吸盘
NIDEK



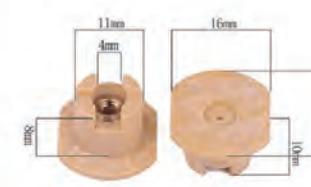
尼德克中号吸盘
NIDEK



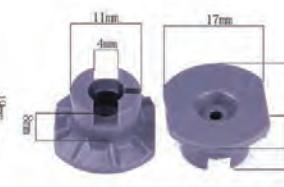
尼德克中号平吸盘
NIDEK



尼德克小号平吸盘
NIDEK

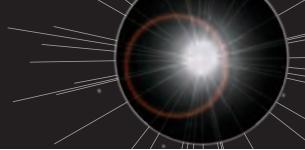


贝佳纳塑料吸盘
BERGENA



尼德克塑料扁吸盘
NIDEK

Wheels and Suckers



依视路大号吸盘
ESSILOR



依视路椭圆吸盘
ESSILOR



依视路中号吸盘
ESSILOR



依视路中号平吸盘
ESSILOR



依视路椭圆吸盘
ESSILOR



依视路小头吸盘
ESSILOR



百利奥大号吸盘
BERIO



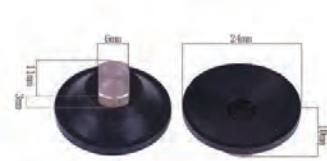
百利奥椭圆吸盘
BERIO



百利奥小头吸盘
BERIO



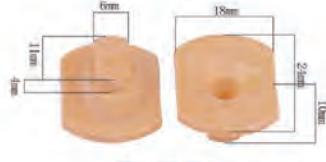
百利奥扁平吸盘
BERIO



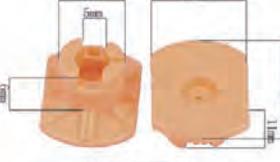
百利奥大号吸盘
BERIO



百利奥小号吸盘
BERIO



百利奥塑料扁吸盘
BERIO



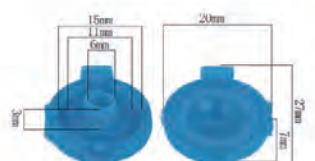
依视路吸盘
ESSILOR



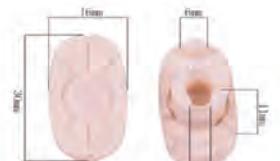
百利奥磁性吸盘
BERIO



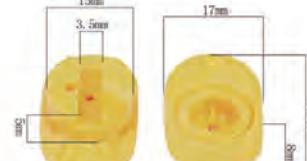
百利奥小号磁性吸盘
BERIO



依视路塑料吸盘
ESSILOR



尼德克吸盘
NIDEK



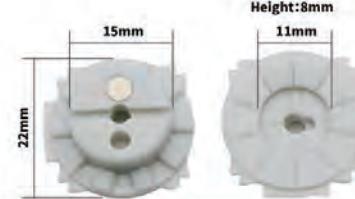
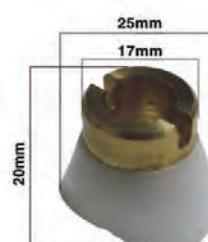
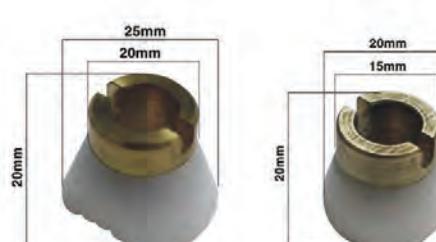
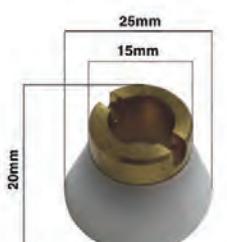
尼德克吸盘
NIDEK



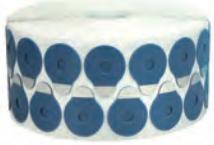
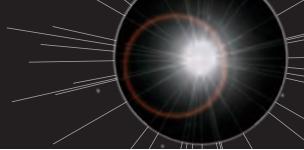
百利奥吸盘
BERIO

Wheels and Suckers

D



Adhesive Tape



LK-A23SH



LK-A23MMH



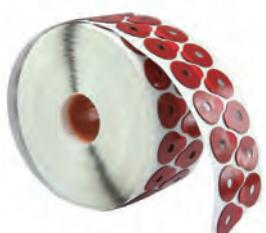
LK-A23NNH



LK-A23DH



LK-A23SR



LK-A23MR



LK-A23LR



LK-A23MMR



LK-A23NNR



LK-A23DR



LK-A23F

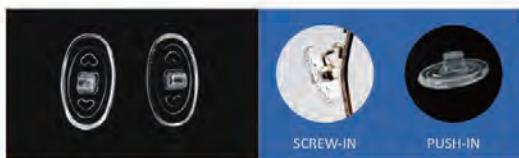
Name	Model	Size
Adhesive Tape(Essilor, Blue)	LK-A23SH	18mm
Adhesive Tape(For all, Blue)	LK-A23MH	21mm
Adhesive Tape(Briot/Weco, Blue)	LK-A23LH	24mm
Adhesive Tape(Nidek, Blue)	LK-A23MMH	17x30mm
Adhesive Tape(For all, Blue)	LK-A23NNH	18x32mm
Adhesive Tape(For all, Blue)	LK-A23DH	18x25mm
Adhesive Tape(Essilor, Red)	LK-A23SR	18mm
Adhesive Tape(For all, Red)	LK-A23MR	21mm
Adhesive Tape(Briot/Weco, Red)	LK-A23LR	24mm
Adhesive Tape(Nidek, Red)	LK-A23MMR	17x30mm
Adhesive Tape(For all, Red)	LK-A23NNR	18x32mm
Adhesive Tape(For all, Red)	LK-A23DR	18x29mm
Nonskid Adhesive Tape(For all, Crystal)	LK-A23F	Thickness:0.05mm

Nose Pads and Screws

D



CY001 13×7mm	CY002 14×7mm	CY003 15×8mm	CY004 17×8mm
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CY005 12×7mm	CY006 13×7mm	CY007 14×8mm	CY008 15×8mm
CY008-1 16.6×10.1mm	CY008-2 17×10.2mm	CY008-3 19×10.5mm	



CY009 12×7mm	CY009-1 12.5×7.4mm	CY009-2 13×7.3mm	CY009-3 13×7.5mm
CY010 13.8×7mm	CY011 14.4×7mm	CY012 15×7.5mm	CY013 16.2×8.7mm



CY014 φ9mm	CY015 φ9.5mm	CY016 φ11mm
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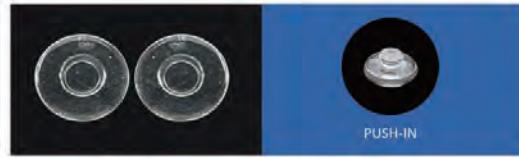
CY017 13×7mm	CY018 15×8mm	CY019 17×9mm
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CY020 11×5.5mm	CY021 13×5.5mm
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CY023 L 11mm	CY024 L 13mm	CY025 L 15mm
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CY026 φ7mm	CY027 φ9mm	CY028 φ11mm
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CY029 13.5×7.7mm	CY030 14.1×8mm	CY031 14.6×8.2mm	CY032 15.3×8mm
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CY033 14.5×8mm	CY034 15×8.3mm	CY035 15.9×10mm	CY036 17×9mm
CY036-1 19×10.5mm			

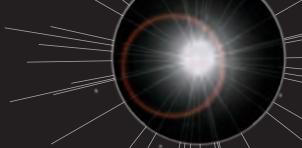


CY201 13.4×6.5mm	CY202 14.7×7.3mm
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CY301 14×7.5mm	CY302 17×8.5mm	CY303 15×7.7mm	CY304 11×7.3mm
CY305 13×7mm	CY306 12.6×6.7mm	CY308 14×7.5mm	

Nose Pads and Screws



Nose Pads and Screws

D



CY067

31×15mm

CY068

40×15mm

CY069

45×15mm

CY232

27×19mm

CY235

52×22mm



CY248

24.5×15mm

CY129

12×25×18mm

CY130

24×22mm

CYLT1-1

11×13.5×30×24.5mm

CYLT2-1

12×15×32×24mm



CYLT3-1

14.5×17×30×23mm

CYLT3-2

15×19×26×20mm

CYLT4-1

11.5×14.5×27×18mm

CYLT4-2

13×17×26×17mm



CY249

● 18×9.5mm

CY249-1

○ 18×9.5mm

CY250

● 17×9mm

CY250-1

○ 17×9mm

CY240

● 17×6.5mm

CY240-1

○ 17×6.5mm

CY240-2

● 17×6.5mm



CY601

17×7×2mm

CY602

17×8×2mm

CY603

17×8×3mm

CY604

19×8×2mm

CY605

19×8×3mm

CY606

15×15×2mm

CY607

19×9×2mm

CY614

19×8mm



CY608

19×8mm

CY608-1

19×8mm

CY609

15×7mm

CY609-1

15×7mm

CY610

18×10mm

CY611

17×9mm

CY612

9×6mm

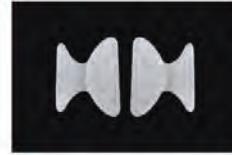
CY613

9×6mm



036 Package

037 Package



OA036 OA036-1 OA036-2

OA037 OA037-1 OA037-2

20×18mm 25×17mm 28×19mm

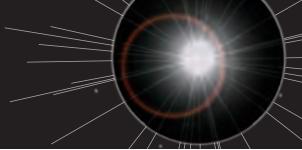


OA036A OA036A-1 OA036A-2

OA037A OA037A-1 OA037A-2

20×18mm 25×17mm 28×19mm

Nose Pads and Screws



CY051
15×7mm

CY052
15×7mm



CY128
15.8×7.2mm

CY128-1
14×7mm

CY128-2
15×7mm



CY078
10×6mm

CY079
13×7.5mm

CY080
13.5×7.5mm



CY116
12×6mm

CY116-1
13.5×7mm

CY116-2
14.5×7mm

CY120
12×6mm

CY120-1
13.5×7mm

CY120-2
14.5×7mm



CY044
11.5×7.3mm

CY081
12×7mm

CY083
φ9mm

CY084
10.9×7mm

CY087
11×7mm



CY088
11×6mm

CY093
8×4.6mm

CY098
φ8.6mm

CY101
15×7mm

CY102
13×7mm



CY126
28×20mm

CY133
13×5mm

钛鼻托 Titanium Nose Pads



CY401
11.5×7mm

CY403
12×7mm

CY405
12×6.5mm

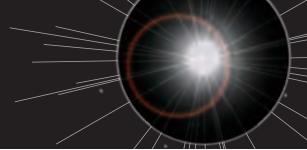


CY407
13×8mm

CY408
15×7mm

CY409
16.5×8mm

Nose Pads and Screws



CY095



CY096



CY097



CY098



CY099



CY100



CY101



CY102



CY103



CY104



CY105



CY106



CY107



CY108



CY109



CY110



CY111



CY112



CY113



CY114



CY115



CY116



CY120



CY123



CY125



CY126



CY127



CY128

Nose Pads and Screws

D

铰链螺丝
Hinge Screw

Model No.	-	+	Section	Size(H×M×L)
S001	v	v		2.0×1.4×2.0
S002	v	v		2.0×1.4×2.2
S003	v	v		2.0×1.4×2.4
S004	v	v		2.0×1.4×2.6
S005	v	v		2.0×1.4×2.8
S006	v	v		2.0×1.4×3.0
S007	v	v		2.0×1.4×3.2
S008	v	v		2.0×1.4×3.4
S009	v	v		2.0×1.4×3.6
S010	v	v		2.0×1.4×3.8
S011	v	v		2.0×1.4×4.0
S012	v	v		2.0×1.4×4.5
S013	v	v		2.0×1.4×5.0
S014	v	v		2.5×1.4×5.0

自断螺丝
Self Breaking Screw

Model No.	-	+	Section	Size(H×M×L)
S034	v			1.8×1.0×5.8
S035	v			1.8×1.2×6.0
S036	v			2.0×1.4×5.6
S037	v			2.0×1.4×6.0
S038	v			2.0×1.4×6.5
S039	v			2.0×1.4×7.0
S040	v			2.0×1.4×7.5
S041	v			2.0×1.4×8.5
S084	v			2.0×1.4×7.5
S086	v			2.5×1.2×10.7
S087	v			1.8×1.2×12
S089	v			2.5×1.2×12
S078	v			2.0×1.4×11.8
S079	v			2.0×1.4×12.8

鼻托螺丝
Nose Pads Screw

Model No.	-	+	Section	Size(H×M×L)
S015	v	v		1.6×1.0×3.6
S016	v	v		1.6×1.0×3.6
S018	v	v		1.6×1.0×3.6
S022	v	v		1.6×1.0×4.2
S023	v	v		1.8×1.2×3.6
S024	v	v		1.8×1.2×3.6

车件螺丝
Car Part Screw

Model No.	-	+	Section	Size(H×M×L)
S042	v	v		2.5×1.2×10.6×1
S043	v	v		2.5×1.2×10.7×1
S044	v	v		1.8×1.2×12×1.5
S045	v	v		2.5×1.2×12×1.5
S046	v	v		2.5×1.4×12×1.5

桩头螺丝
Pile Head Screw

Model No.	-	+	Section	Size(H×M×L)
S025	v	v		2.5×1.4×3.0
S026	v	v		2.5×1.4×3.2
S027	v	v		2.5×1.4×3.6
S028	v	v		2.5×1.4×4.0
S029	v	v		2.5×1.4×6.0
S030	v	v		2.5×1.6×5.5
S031	v	v		2.5×1.6×5.0
S032	v	v		2.5×1.6×4.0

普通螺丝
Common Screw

Model No.	-	+	Section	Size(H×M×L)
S047	v			2.8×1.4×8.6
S048	v			2.8×1.4×10
S049	v			2.8×1.4×11.4
S050	v			2.5×1.4×12.6
S051	v			2.8×1.4×10

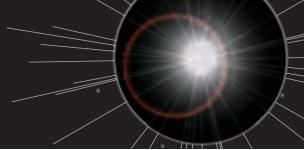
对口螺丝
Butt Screw

Model No.	●	■	▲	★	◆	Section	Size(H×P×M×L)
S080	v						2.5×1.6×1.2×4.0
S081	v						2.5×1.8×1.4×4.0
S120	v						3.0×1.6×1.2×3.5
S082	v						2.5×1.6×1.2×4.0
S083	v						2.5×1.8×1.4×4.0
S121	v						2.5×1.55×1.2×3.5
S122	v						2.3×1.6×1.2×3.0
S123	v						2.0×1.6×1.2×4.0
S124	v						3.0×1.6×1.2×3.5
S125	v						2.2×1.6×1.2×3.5

自攻螺丝
Self Tapping Screw

Model No.	+	Section	Size(H×M×L)
S064	v		2.5×1.4×4.0
S065	v		2.5×1.4×6.0
S126	v		2.5×1.6×4.0
S127	v		2.5×1.6×6.0
S128	v		2.5×1.6×8.0

Nose Pads and Screws



六角沉头螺丝 Hexagon Countersunk screw	Model No.	Section	Size(H×M×L)
	S069	v	2.8×1.4×4.0
	S070	v	2.8×1.4×5.0
	S071	v	2.8×1.4×7.0
	S072	v	2.8×1.6×6.0
	S073	v	2.8×1.4×6.0

点胶螺丝 Dispensing Screw	Model No.	Section	Size(H×M×L)
	S074	v	2.0×1.4×3.0
	S075	v	2.0×1.4×3.6
	S076	v	2.0×1.4×4.0
	S077	v	2.0×1.4×3.4

沉头螺丝 Countersunk screw	Model No.	Section	Size(H×M×L)
	S129	v	2.5×1.4×2.4
	S130	v	2.5×1.4×2.8
	S131	v	2.5×1.4×3.0
	S132	v	2.5×1.6×3.2

六角螺母 Hexagon Nut	Model No.	Section	Size(H×M)
	S095	v	2.5×1.2
	S096	v	2.5×1.4
	S099	v Gold	2.5×1.4

梅花螺母 Plum Nut	Model No.	Section	Size(H×M×L)
	S097	v	2.5×1.2×1.4
	S098	v	2.5×1.4×1.2

六角帽盖 Hex Cap	Model No.	Section	Size(H×M×L)
	S100	v	2.5×1.2×2.5
	S101	v	2.5×1.4×2.5

梅花帽盖 Plum Cap	Model No.	Section	Size(H×M×L)
	S102	v	2.5×1.2×2.5
	S103	v	2.5×1.4×2.5

通孔帽盖 Through Hole Cap	Model No.	Section	Size(H×M×L)
	S102-1	v	2.5×1.2×2.0
	S102-2	v	2.5×1.4×2.0

塑料垫片 Pourable Resin Chock	Model No.	Section	Size(H×M×L)
	S104	v	2.5×1.2×0.4
	S105	v	2.5×1.4×0.4
	S106	v	3.0×1.4×0.4

金属垫片 Metal Gasket	Model No.	Section	Size(H×M×L)
	S107	v	2.5×1.2×0.3
	S108	v	2.5×1.4×0.3
	S109	v	3.0×1.4×0.3
	S110	v Gold	2.5×1.4×0.3
	S133	v Titanium	2.5×1.4×0.3

双胶塞 Double Rubber Plug	Model No.	Size(H×M×L)
	S111	1.4×0.8×7.0 1.7×0.8×7.0
		1.5×0.8×7.0 1.8×0.8×7.0
		1.6×0.8×7.0 2.0×0.8×7.0

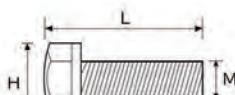
T型垫片 T-gasket	Model No.	Size(H×M×L)
	S113	3.0×1.4×1.6

单胶塞 Single Rubber Plug	Model No.	Size(H×M×L)
	S112	1.4×0.8×7.0
		1.5×0.8×7.0

PVC帽盖 PVC Cap	Model No.	Size(H×M×L)
	S114	2.5×1.4×3.5
		2.5×1.2×3.5



可根据要求定制颜色
Color can be customized



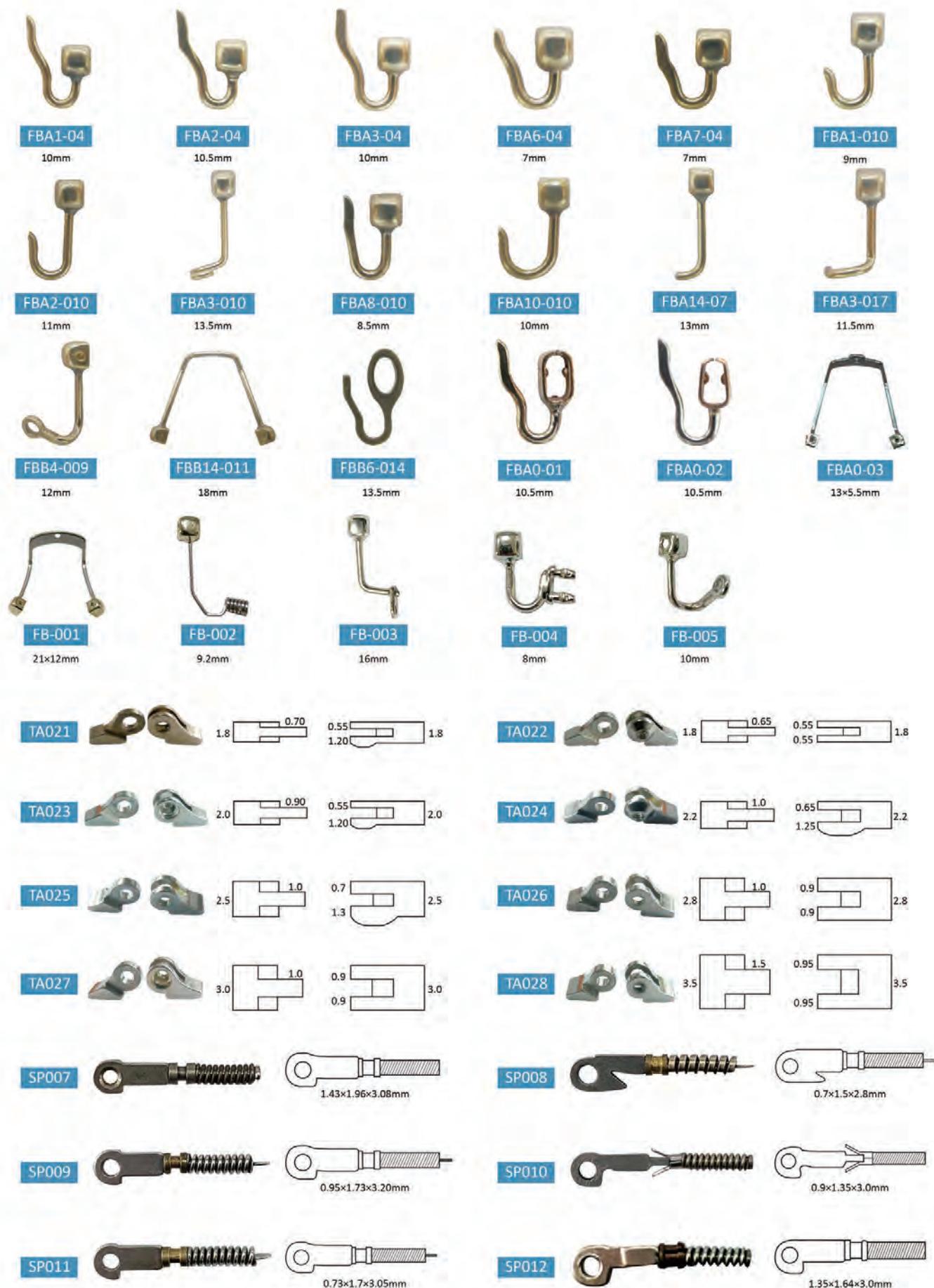
可根据要求定制尺寸
Size can be customized



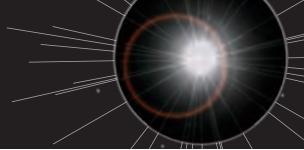
可提供分包服务
Provide subpackage service

Nose Pads and Screws

D



Nose Pads and Screws



型号 No.	品名	Name	尺寸 Size	数量 Quantity
S016	十字螺丝	+ screw	1.6×1.0×3.6mm	100 pcs
S003	一字螺丝	- screw	2.0×1.4×2.4mm	100 pcs
S006	一字螺丝	- screw	2.0×1.4×3.0mm	100 pcs
S011	一字螺丝	- screw	2.0×1.4×4.0mm	100 pcs
S096	六角螺母	nut	2.5×1.4mm	100 pcs
S025	一字螺丝	- screw	2.5×1.4×3.0mm	100 pcs
S028	一字螺丝	- screw	2.5×1.4×4.0mm	100 pcs
S029	一字圆头螺丝	- round head screw	2.5×1.4×6.0mm	100 pcs



SB001

螺丝套装

型号 No.	品名	Name	尺寸 Size	数量 Quantity
CY001	锁式硅胶鼻托(左)	screw-in silicon nose pad	L:13mm	10 pairs
CY001	锁式硅胶鼻托(右)	screw-in silicon nose pad	L:13mm	10 pairs
CY006	锁式硅胶鼻托	screw-in silicon nose pad	L:13mm	10 pairs
CY010	锁式硅胶鼻托	screw-in silicon nose pad	L:13mm	10 pairs
CY012	锁式硅胶鼻托	screw-in silicon nose pad	L:15mm	10 pairs
CY014	圆硅胶鼻托	round silicon nose pad	L:9mm	10 pairs
CY024	椭圆硅胶鼻托	oval silicon nose pad	L:13mm	10 pairs
CY027	圆硅胶鼻托	round silicon nose pad	L:9mm	10 pairs



SB002

硅胶鼻托套装

型号 No.	品名	Name	尺寸 Size	数量 Quantity
S016	十字螺丝	+ screw	1.6×1.0×3.6mm	100 pcs
S003	一字螺丝	- screw	2.0×1.4×2.4mm	100 pcs
S006	一字螺丝	- screw	2.0×1.4×3.0mm	100 pcs
S011	一字螺丝	- screw	2.0×1.4×4.0mm	100 pcs
S096	六角螺母	nut	2.5×1.4×1.4mm	100 pcs
S025	一字螺丝	round head screw	2.5×1.4×3.0mm	100 pcs
S028	一字螺丝	round head screw	2.5×1.4×4.0mm	100 pcs
S029	一字螺丝	- round head screw	2.5×1.4×6.0mm	100 pcs
S109	不锈钢垫片	stainless steel tab washer	3.0×1.4×0.3mm	100 pcs
S032	一字螺丝	- screw	2.5×1.6×4.0mm	100 pcs



SB003

螺丝套装

型号 No.	品名	Name	尺寸 Size	数量 Quantity
S016	十字螺丝	+ screw	1.6×1.0×3.6mm	100 pcs
S003	一字螺丝	- screw	2.0×1.4×2.4mm	100 pcs
S006	一字螺丝	- screw	2.0×1.4×3.0mm	100 pcs
S011	一字螺丝	- screw	2.0×1.4×4.0mm	100 pcs
S096	六角螺母	nut	2.5×1.4×1.4mm	100 pcs
S025	一字螺丝	round head screw	2.5×1.4×3.0mm	100 pcs
S028	一字螺丝	round head screw	2.5×1.4×4.0mm	100 pcs
S029	一字螺丝	- round head screw	2.5×1.4×6.0mm	100 pcs
S109	不锈钢垫片	stainless steel tab washer	3.0×1.4×0.3mm	100 pcs
S101	铜帽盖	copper cap	2.5×1.4×2.5mm	100 pcs
S032	一字螺丝	- screw	2.5×1.6×4.0mm	100 pcs
S098	梅花螺母	Plum nut	2.5×1.4×1.2mm	100 pcs



SB004

螺丝套装

型号 No.	品名	Name	尺寸 Size	数量 Quantity
CY087	桃型鼻托	peach shape nose pad	11×7mm	5 pairs
CY079	04#鼻托	04# nose pad	13×7.5mm	5 pairs
S006	一字螺丝	- screw	2.0×1.4×3.0mm	100 pcs
S018	一字螺丝	- screw	1.6×1.0×3.6mm	100 pcs
S028	一字螺丝	- screw	2.5×1.4×4.0mm	100 pcs
S030	螺丝	- screw	2.5×1.6×5.5mm	100 pcs
OA002	硅胶防滑套	silicon anti-slip rubber	/	1 pc



SB004A

螺丝鼻托套装

Nose Pads and Screws



SB005
PVC鼻托套装

型号 No.	品名	Name	尺寸 Size	数量 Quantity
CY079	PVC鼻托锁式04#	screw-in pvc nose pad	L:13mm	20 pairs
CY080	PVC鼻托锁式13#	screw-in pvc nose pad	L:15mm	20 pairs
CY101	PVC鼻托卡式B1	push-in pvc nose pad	L:15mm	20 pairs
CY081	PVC鼻托锁式08上螺丝	screw-in pvc nose pad	L:13mm	20 pairs
CY084	PVC鼻托卡式08卡	push-in pvc nose pad	L:13mm	20 pairs
CY087	PVC鼻托锁式07桃形	screw-in pvc nose pad	L:12mm	20 pairs
CY088	PVC鼻托锁式方形托叶	screw-in pvc nose pad	L:11mm	20 pairs
CY091	PVC鼻托卡式中号圆卡	push-in pvc nose pad	L:9mm	20 pairs
CY093	PVC鼻托卡式老花镜托叶	push-in pvc nose pad	L:8mm	20 pairs
CY083	PVC鼻托锁式圆上螺丝	screw-in pvc nose pad	L:14mm	20 pairs
CY078	PVC鼻托锁式06#	screw-in pvc nose pad	L:10mm	20 pairs
CY102	PVC鼻托卡式B8	screw-in pvc nose pad	L:13mm	20 pairs
CY116	PVC鼻托锁式金铝芯托叶	screw-in aluminum core pvc nose pad-Golden	L:14mm	20 pairs
CY120	PVC鼻托锁式白铝芯托叶	screw-in aluminum core pvc nose pad-Silver	L:11mm	20 pairs
CY126	PVC鼻托连体锁式儿童连体	screw-in pvc bridge nose pad for child	30×20mm	10 pairs



SB005A
硅胶鼻托套装

型号 No.	品名	Name	尺寸 Size	数量 Quantity
CY001	硅胶鼻托锁式(左)	screw-in silicon nose pad (left)	L:13mm	10 pairs
CY001	硅胶鼻托锁式(右)	screw-in silicon nose pad (right)	L:13mm	10 pairs
CY006	硅胶鼻托锁式	screw-in silicon nose pad	L:13mm	10 pairs
CY006	硅胶鼻托卡式	push-in silicon nose pad	L:13mm	10 pairs
CY010	硅胶鼻托锁式	screw-in silicon nose pad	L:13mm	10 pairs
CY010	硅胶鼻托卡式	push-in silicon nose pad	L:13mm	10 pairs
CY012	硅胶鼻托锁式	screw-in silicon nose pad	L:15mm	10 pairs
CY014	硅胶鼻托圆形锁式	screw-in round silicon nose pad	L:9mm	10 pairs
CY024	硅胶鼻托椭圆锁式	screw-in oval silicon nose pad	L:13mm	10 pairs
CY027	硅胶鼻托圆形卡式	push-in round silicon nose pad	L:9mm	10 pairs
CY003	硅胶鼻托锁式(左)	screw-in silicon nose pad (left)	L:15mm	10 pairs
CY003	硅胶鼻托锁式(右)	screw-in silicon nose pad (right)	L:15mm	10 pairs
CY017	硅胶鼻托锁式	screw-in silicon nose pad	L:13mm	10 pairs
CY067	连体硅胶鼻托锁式	screw-in silicon bridge nose pad	35×15mm	5 pairs
CY033	硅胶鼻托锁式	screw-in silicon nose pad	L:14mm	10 pairs



SB005B
PVC鼻托套装

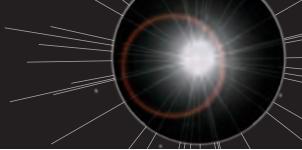
型号 No.	品名	Name	尺寸 Size	数量 Quantity
CY079	PVC鼻托锁式04#	screw-in pvc nose pad	L:13mm	10 pairs
CY101	PVC鼻托卡式B1	push-in pvc nose pad	L:15mm	10 pairs
CY081	PVC鼻托锁式08上螺丝	screw-in pvc nose pad	L:13mm	10 pairs
CY084	PVC鼻托卡式08卡	push-in pvc nose pad	L:13mm	10 pairs
CY087	PVC鼻托锁式07桃形	screw-in pvc nose pad	L:12mm	10 pairs
CY091	PVC鼻托卡式中号圆卡	push-in pvc nose pad	L:9mm	10 pairs
CY093	PVC鼻托卡式老花镜托叶	push-in pvc nose pad	L:8mm	10 pairs
CY083	PVC鼻托锁式圆上螺丝	screw-in pvc nose pad	L:14mm	10 pairs
CY120	PVC鼻托锁式白铝芯托叶	screw-in aluminum core pvc nose pad-Silver	L:11mm	10 pairs
CY044	PVC鼻托卡式扁插芯托叶	push-in pvc nose pad	L:12mm	10 pairs



SB005C
硅胶鼻托套装

型号 No.	品名	Name	尺寸 Size	数量 Quantity
CY001	硅胶鼻托锁式(左)	screw-in silicon nose pad (left)	L:13mm	10 pairs
CY001	硅胶鼻托锁式(右)	screw-in silicon nose pad (right)	L:13mm	10 pairs
CY006	硅胶鼻托锁式	screw-in silicon nose pad	L:13mm	10 pairs
CY006	硅胶鼻托卡式	push-in silicon nose pad	L:13mm	10 pairs
CY010	硅胶鼻托锁式	screw-in silicon nose pad	L:13mm	10 pairs
CY012	硅胶鼻托锁式	screw-in silicon nose pad	L:15mm	10 pairs
CY014	硅胶鼻托圆形锁式	screw-in round silicon nose pad	L:9mm	10 pairs
CY024	硅胶鼻托椭圆锁式	screw-in oval silicon nose pad	L:13mm	10 pairs
CY027	硅胶鼻托圆形卡式	push-in round silicon nose pad	L:9mm	10 pairs
CY033	硅胶鼻托锁式	screw-in silicon nose pad	L:14mm	10 pairs

Nose Pads and Screws



型号 No.	品名	Name	尺寸 Size	数量 Quantity
QS001	螺丝刀	screwdriver "+"	1.8mm	1 pc
QS001	螺丝刀	screwdriver "-"	1.8mm	1 pc
TF014	镊子	tweezers	/	1 pc
S020	十字螺丝	+ screw	1.8×1.0×3.6mm	100 pcs
S020	金色十字螺丝	gold "+" screw	1.8×1.0×3.6mm	100 pcs
S018	1.0尖头	1 cusp	1.6×1.0×3.6mm	100 pcs
S014	一字螺丝	- screw	1.8×1.2×3.6mm	100 pcs
S099	金色六角螺母	gold nut	2.5×1.4mm	100 pcs
S096	六角螺母	nut	2.5×1.4mm	100 pcs
S003	一字螺丝	- screw	2.0×1.4×2.4mm	100 pcs
S006	一字螺丝	- screw	2.0×1.4×3.0mm	100 pcs
S009	一字螺丝	- screw	2.0×1.4×3.6mm	100 pcs
S011	一字螺丝	- screw	2.0×1.4×4.0mm	100 pcs
S025	一字圆头螺丝	- round head screw	2.5×1.4×3.0mm	100 pcs
S028	一字圆头螺丝	- round head screw	2.5×1.4×4.0mm	100 pcs
S029	一字圆头螺丝	- round head screw	2.5×1.4×6.0mm	100 pcs
S098	梅花螺母	plum flower nut	2.5×1.4×1.2mm	100 pcs
S111	双胶塞	double plug	1.5×0.8×7.0mm	100 pcs
S114	帽头	PVC cap	1.4mm	100 pcs
S037	自断螺丝	Pan head tapping screws with slot	2.0×1.4×6.0mm	100 pcs
S039	自断螺丝	Pan head tapping screws with slot	2.0×1.4×7.0mm	100 pcs
S041	自断螺丝	Pan head tapping screws with slot	2.0×1.4×7.5mm	100 pcs
S034	自断螺丝	Pan head tapping screws with slot	1.8×1.0×5.8mm	100 pcs
S037	金色自断螺丝	(gold) Pan head tapping screws with slot	2.0×1.4×6.0mm	100 pcs
S039	金色自断螺丝	(gold) Pan head tapping screws with slot	2.0×1.4×7.0mm	100 pcs
S109	不锈钢垫片	stainless steel sheet	3.0×1.4×0.3mm	100 pcs
S110	金色不锈钢垫片	(gold)stainless steel tab washer	3.0×1.4×0.3mm	100 pcs
S101	六角帽盖	Hexagon nuts	2.5×1.4×2.5mm	100 pcs
S106	塑料平垫片	PVC washer	3.0×1.45×0.4mm	100 pcs
S111	双胶塞	rimless frame plug	1.5×0.8×7.0mm	100 pcs
S111	通孔双胶塞	rimless frame plug with hole	1.5×0.8×7.0mm	100 pcs
S111	双胶塞	rimless frame plug	1.4×0.8×7.0mm	100 pcs
S113	T型垫片	PVC washer T-shape	3.0×1.4×1.6mm	100 pcs



SB006

螺丝套装

型号 No.	品名	Name	尺寸 Size	数量 Quantity
QS001	螺丝刀	screwdriver "+"	1.8mm	1 pc
QS001	螺丝刀	screwdriver "-"	1.8mm	1 pc
TF014	镊子	tweezers	/	1 pc
S016	十字螺丝	+ screw	1.0×3.6mm	100 pcs
S016	金色托叶螺丝	+ screw	1.0×3.6mm	100 pcs
S029	一字圆头螺丝	- round head screw	2.5×1.4×6.0mm	100 pcs
S003	一字螺丝	- screw	2.0×1.4×2.4mm	100 pcs
S006	一字螺丝	- screw	2.0×1.4×3.0mm	100 pcs
S096	六角螺母	nut	2.5×1.4mm	100 pcs
S025	一字圆头螺丝	- round head screw	2.5×1.4×3.0mm	100 pcs
S028	一字圆头螺丝	- round head screw	2.5×1.4×4.0mm	100 pcs
S098	梅花螺母	plum flower nut	2.5×1.4×1.2mm	100 pcs
S038	自断螺丝	Pan head tapping screws with slot	2.0×1.4×6.5mm	100 pcs
CY001	锁式硅胶鼻托(左)	screw-in silicon nose pad (left)	L:13mm	10 pairs
CY001	锁式硅胶鼻托(右)	screw-in silicon nose pad (right)	L:13mm	10 pairs
CY006	锁式硅胶鼻托	screw-in silicon nose pad	L:13mm	10 pairs
CY010	锁式硅胶鼻托	screw-in silicon nose pad	L:13mm	10 pairs
CY012	锁式硅胶鼻托	screw-in silicon nose pad	L:15mm	10 pairs
CY014	圆硅胶鼻托	round silicon nose pad	L:9mm	10 pairs
CY024	椭圆硅胶鼻托	oval silicon nose pad	L:13mm	10 pairs
CY027	圆硅胶鼻托	round silicon nose pad	L:9mm	10 pairs
CY006	卡式硅胶托叶	push-on silicon nose pad	L:13mm	10 pairs
CY010	卡式硅胶托叶	push-on silicon nose pad	L:13mm	10 pairs



SB008

螺丝鼻托套装

Nose Pads and Screws

D



SB009
螺丝套装

型号 No.	品名	Name	尺寸 Size	数量 Quantity
QS001	螺丝刀	screwdriver "+"	1.8mm	1 pc
QS001	螺丝刀	screwdriver "L"	1.8mm	1 pc
TF014	镊子	tweezers	/	1 pc
S020	十字螺丝	+ screw	1.8×1.0×3.6mm	100 pcs
S020	金色十字螺丝	gold "+" screw	1.6×1.0×3.6mm	100 pcs
S018	1.0尖头	1.0 cusp	1.6×1.0×3.6mm	100 pcs
S024	十字螺丝	+ screw	1.8×1.2×3.6mm	100 pcs
S099	金色螺母	gold nut	2.5×1.4×1.4mm	100 pcs
S096	六角螺母	nut	2.5×1.4mm	100 pcs
S003	一字螺丝	- screw	2.0×1.4×2.4mm	100 pcs
S006	一字螺丝	- screw	2.0×1.4×3.0mm	100 pcs
S009	一字螺丝	- screw	2.0×1.4×3.6mm	100 pcs
S011	一字螺丝	- screw	2.0×1.4×4.0mm	100 pcs
S025	一字圆头螺丝	- round head screw	2.5×1.4×3.0mm	100 pcs
S028	一字圆头螺丝	- round head screw	2.5×1.4×4.0mm	100 pcs
S029	一字圆头螺丝	- round head screw	2.5×1.4×6.0mm	100 pcs
S098	梅花螺母	plum flower nut	2.5×1.4×1.2mm	100 pcs
S111	双胶塞	double plug	1.5×0.8×7.0mm	100 pcs
S114	塑料帽头	PVC cap	1.4mm	100 pcs
S037	自断螺丝	Pan head tapping screws with slot	2.0×1.4×6.0mm	100 pcs
S040	自断螺丝	spring screw	2.0×1.4×7.5mm	100 pcs
S101	六角帽盖	copper cap	2.5×1.4×2.5mm	100 pcs
S108	不锈钢垫片	stainless steel washer	3.0×1.4×0.3mm	100 pcs



SB013
螺丝套装

型号 No.	品名	Name	尺寸 Size	数量 Quantity
S016	十字螺丝	+ screw	1.6×1.0×3.6mm	100 pcs
S024	十字螺丝	+ screw	1.8×1.2×3.6mm	100 pcs
S004	十字螺丝	+ screw	2.0×1.4×2.6mm	100 pcs
S006	十字螺丝	+ screw	2.0×1.4×3.0mm	100 pcs
S011	十字螺丝	+ screw	2.0×1.4×4.0mm	100 pcs
S031	十字螺丝	+ screw	2.5×1.6×5.0mm	100 pcs
S032	十字螺丝	+ screw	2.5×1.6×4.0mm	100 pcs
S029	十字螺丝	+ screw	2.5×1.4×6.0mm	100 pcs
S106	PVC垫片	PVC washer	3.0×1.4×0.4mm	100 pcs
S096	六角螺母	nut	2.5×1.4mm	100 pcs
S025	十字螺丝	+ screw	2.5×1.4×3.0mm	100 pcs
S028	十字螺丝	+ screw	2.5×1.4×4.0mm	100 pcs



SB014

维修小套装

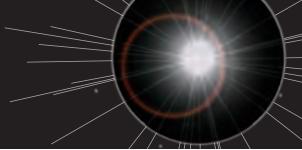
型号 No.	品名	Name	尺寸 Size	数量 Quantity
/	镜布	microfiber	6×8cm	1 pc
TF001	三用螺丝刀	Triple screwdriver	/	1 pc
OA003	防滑套	Antiskid sleeve	/	1 pair
CLC043	隐形眼镜小镊子	Contact lens forceps	/	1 pc
CY010	锁式硅胶鼻托	screw-in silicon nose pad	L:13mm	2 pairs
S016	十字螺丝	+ screw	1.6×1.0×3.6mm	4 pcs



SB015
螺丝鼻托套装

型号 No.	品名	Name	尺寸 Size	数量 Quantity
CY084	PVC鼻托卡式08卡	PVC nose pad	11×7mm	5 pairs
CY010	硅胶鼻托	silicon nose pad	13.8×7mm	5 pairs
OA002	硅胶防滑套	silicon anti-slip rubber	/	1 pc
S009	一字螺丝	- screw	2.0×1.4×3.6mm	20 pcs
S018	一字螺丝	- screw	1.6×1.0×3.6mm	20 pcs
S024	一字螺丝	- screw	1.8×1.2×3.6mm	20 pcs
S028	一字螺丝	- screw	2.5×1.4×4.0mm	20 pcs
S032	一字螺丝	- screw	2.5×1.6×4.0mm	20 pcs
S096	六角螺母	nut	2.5×1.4mm	20 pcs
S105	平垫片	washer	2.5×1.4×0.4mm	20 pcs
S114	塑料帽头	PVC cap	1.4mm	20 pcs
TF001	三用螺丝刀	screwdriver	/	1 pc

Nose Pads and Screws



型号 No.	品名	Name	尺寸 Size	数量 Quantity
OA007	防滑套	Antiskid sleeve	/	1 pair
CY010	硅胶鼻托	Silicone nose pad	/	5 pairs
TF001	三用螺丝刀	Triple screwdriver	/	1 pc
/	眼镜布	microfiber	15×15cm	1 pc
CLC043	隐形眼镜小镊子	Contact lens forceps	/	1 pc
S029	十字螺丝	+ screw	2.5×1.4×6.0mm	100 pcs
S006	十字螺丝	+ screw	2.0×1.4×3.0mm	100 pcs
S011	十字螺丝	+ screw	2.0×1.4×4.0mm	100 pcs
S016	十字螺丝	+ screw	1.6×1.0×3.6mm	100 pcs
S024	十字螺丝	+ screw	1.8×1.2×3.6mm	100 pcs



SB016

维修小套装

型号 No.	品名	Name	尺寸 Size	数量 Quantity
CY001/L	硅胶鼻托	Silicone nose pad	13mm	20 pairs
CY001/R	硅胶鼻托	Silicone nose pad	13mm	20 pairs
CY003/L	硅胶鼻托	Silicone nose pad	15mm	20 pairs
CY003/R	硅胶鼻托	Silicone nose pad	15mm	20 pairs
CY006	硅胶鼻托	Silicone nose pad	13mm	20 pairs
CY008	硅胶鼻托	Silicone nose pad	15mm	20 pairs
CY010	硅胶鼻托	Silicone nose pad	13mm	20 pairs
CY011	硅胶鼻托	Silicone nose pad	14mm	20 pairs
CY012	硅胶鼻托	Silicone nose pad	15mm	20 pairs
CY015	硅胶鼻托	Silicone nose pad	11mm	20 pairs
CY024	硅胶鼻托	Silicone nose pad	13mm	20 pairs
CY027	硅胶鼻托	Silicone nose pad	9mm	20 pairs



SN001

鼻托套装



SN002

螺丝套装

型号 No.	品名	Name	尺寸 Size	数量 Quantity
S003	一字螺丝	- screw	2.0×1.4×2.4mm	200 pcs
S006	一字螺丝	- screw	2.0×1.4×3.0mm	200 pcs
S010	一字螺丝	- screw	2.0×1.4×3.8mm	200 pcs
S028	一字螺丝	- screw	2.5×1.4×4.0mm	200 pcs
S029	一字螺丝	- screw	2.5×1.4×6.0mm	200 pcs
S020	十字螺丝	+ screw	1.8×1.0×3.6mm	200 pcs
S019	一字螺丝	- screw	1.8×1.0×3.6mm	200 pcs
S023	十字螺丝	+ screw	1.8×1.2×3.6mm	200 pcs
S024	一字螺丝	- screw	1.8×1.2×3.6mm	200 pcs
/	一字螺丝	- screw	2.5×1.4×4.5mm	200 pcs
S003	十字螺丝	+ screw	2.0×1.4×2.4mm	200 pcs
S006	十字螺丝	+ screw	2.0×1.4×3.0mm	200 pcs
S010	十字螺丝	+ screw	2.0×1.4×3.8mm	200 pcs
S037	自断螺丝	- self cutting screw	2.0×1.4×6.0mm	200 pcs
S040	自断螺丝	- self cutting screw	2.0×1.4×7.5mm	200 pcs
S095	六角螺母	hex nut	2.5×1.2mm	200 pcs
S096	六角螺母	hex nut	2.5×1.4mm	200 pcs
S097	梅花螺母	plum nut	2.5×1.2×1.4mm	200 pcs
S098	梅花螺母	plum nut	2.5×1.4×1.2mm	200 pcs
S108	金属垫片	metal gasket	3.0×1.2×0.3mm	200 pcs
S103	梅花帽盖	plum nut cap	2.5×1.4×2.5mm	200 pcs
S102	梅花帽盖	plum nut cap	2.5×1.2×2.5mm	200 pcs
S101	六角帽盖	hex nut cap	2.5×1.4×2.5mm	200 pcs
S100	六角帽盖	hex nut cap	2.5×1.2×2.5mm	200 pcs
S107	金属垫片	metal gasket	3.0×1.2×0.3mm	200 pcs
S111	双胶塞	rimless frame plug	1.5×0.8×7.0mm	100 pcs
S111-1	双胶塞	rimless frame plug	1.4×0.8×7.0mm	100 pcs
S114	1.4帽头	PVC cap	1.4mm	200 pcs
S106	塑料垫片	PVC washer	3.0×1.45×0.4mm	200 pcs
S113	T型垫片	PVC washer T-shape	1.4mm	200 pcs

Nose Pads and Screws

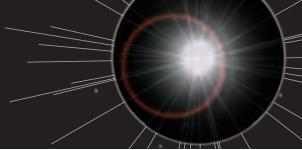
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SN003
螺丝鼻托套装

型号 No.	品名	Name	尺寸 Size	数量 Quantity
S018	一字螺丝 1.0	- screw	1.6×1.0×3.6mm	100 pcs
S020	十字螺丝 1.0	+ screw	1.8×1.0×3.6mm	100 pcs
S025	一字螺丝	- screw	2.5×1.4×3.0mm	100 pcs
S024	一字螺丝 1.2	- screw	1.8×1.2×3.6mm	100 pcs
S024	十字螺丝 1.2	+ screw	1.8×1.2×3.6mm	100 pcs
S028	一字螺丝	- screw	2.5×1.4×4.0mm	100 pcs
S003	一字螺丝	- screw	2.0×1.4×2.4mm	100 pcs
S006	一字螺丝	- screw	2.0×1.4×3.0mm	100 pcs
/	十字螺丝	+ screw	3.0×1.4×3.0mm	100 pcs
S009	一字螺丝	- screw	2.0×1.4×3.6mm	100 pcs
S011	一字螺丝	- screw	2.0×1.4×4.0mm	100 pcs
/	十字螺丝	+ screw	2.0×1.4×4.0mm	100 pcs
S029	一字螺丝	- screw	2.5×1.4×6.0mm	100 pcs
/	钻石头	Diamond head screw	2.5×1.4×8.0mm	100 pcs
/	钻石头	Diamond head screw	2.5×1.4×10.0mm	100 pcs
S034	一字螺丝 自断	- self cutting screw	1.8×1.0×5.8mm	100 pcs
S039	一字螺丝 自断	- self cutting screw	2.0×1.4×7.0mm	100 pcs
S084	一字螺丝 自断	- self cutting screw	2.0×1.4×7.5mm	100 pcs
TF020	尖镊子	tweezers	/	1 pc
TF021	弯镊子	bent tweezers	/	1 pc
S104	塑料垫片 1.2	plastic washer	2.5×1.2×0.4mm	100 pcs
S107	金属垫片 1.2	metal washer	3.0×1.2×0.3mm	100 pcs
S095	六角螺母 1.2	hex nut	2.5×1.2×1.4mm	100 pcs
S105	塑料垫片 1.4	plastic washer	3.0×1.45×0.4mm	100 pcs
S108	金属垫片 1.4	metal washer	3.0×1.4×0.3mm	100 pcs
S096	六角螺母 1.4	hex nut	2.5×1.4mm	100 pcs
S097	梅花螺母 1.2	plum nut	2.5×1.2×1.4mm	100 pcs
S100	六角帽盖 1.2	hex nut cap	2.5×1.2×2.5mm	100 pcs
S102	梅花帽盖 1.2	plum nut cap	2.5×1.2×2.5mm	100 pcs
S098	梅花螺母 1.4	plum nut	2.5×1.4×1.2mm	100 pcs
S101	六角帽盖 1.4	hex nut cap	2.5×1.4×2.5mm	100 pcs
S103	梅花帽盖 1.4	plum nut cap	2.5×1.4×2.5mm	100 pcs
S111	双胶塞 1.6	rimless frame plug with hole	1.6×0.8×7.0mm	50 pcs
S111	不通孔双胶塞 1.5	rimless frame plug without hole	1.5×0.8×7.0mm	50 pcs
S114	塑料帽头 1.4	pvc cap	CUP1.4mm	100 pcs
S111	双胶塞 1.4	rimless frame plug with hole	1.4×0.8×7.0mm	50 pcs
S111	通孔双胶塞 1.5	rimless frame plug without hole	1.5×0.8×7.0mm	50 pcs
S113	塑料垫片 T型	PVC washer T-shape	T3.0×0.5×1.0mm	100 pcs
QS029	大铜螺丝刀	copper handle screwdriver	/	1 pc
CY006S	硅胶托叶 锁式	silicone nose pad screw in	15mm	20 pcs
CY008S	硅胶托叶 锁式	silicone nose pad screw in	15mm	20 pcs
CY010S	硅胶托叶 锁式	silicone nose pad screw in	13mm	20 pcs
CY012S	硅胶托叶 锁式	silicone nose pad screw in	15mm	20 pcs
CY003R	硅胶托叶 锁式 右	silicone nose pad screw in right	15mm	20 pcs
CY003L	硅胶托叶 锁式 左	silicone nose pad screw in left	15mm	20 pcs
CY006P	硅胶托叶 卡式	silicone nose pad push in	13mm	20 pcs
CY008P	硅胶托叶 卡式	silicone nose pad push in	15mm	20 pcs
CY010P	硅胶托叶 卡式	silicone nose pad push in	13mm	20 pcs
CY012P	硅胶托叶 卡式	silicone nose pad push in	15mm	20 pcs
CY003RP	硅胶托叶 卡式 右	silicone nose pad push in right	15mm	20 pcs
CY003LP	硅胶托叶 卡式 左	silicone nose pad push in left	15mm	20 pcs
CY015S	硅胶托叶 锁式	silicone nose pad screw in	10mm	20 pcs
CY017S	硅胶托叶 锁式	silicone nose pad screw in	13mm	20 pcs
CY024P	硅胶托叶 卡式	silicone nose pad push in	13mm	20 pcs
CY022P	硅胶托叶 卡式	silicone nose pad push in	10.5mm	20 pcs
CY051W	PVC托叶 白色 保时捷	PVC nose pad Porsche style white	15mm	20 pcs
CY040	硅胶托叶 锁式 A3	air nose pads A3	14mm	20 pcs
CY015P	硅胶托叶 卡式	silicone nose pad push in	10mm	20 pcs
CY021S	硅胶托叶 锁式	silicone nose pad screw in	13mm	20 pcs
CY027P	硅胶托叶 卡式	silicone nose pad push in	9mm	20 pcs
CY068	硅胶托叶 连体	silicone bridge nose pad	40×15mm	10 pcs
CY051B	PVC托叶 黑色 保时捷	PVC nose pad Porsche style black	15mm	20 pcs
CY128	PVC托叶 金色 雷朋	PVC metal core nose pad RayBan style	15mm	20 pcs

Lens Cleaner



LC001

PET 20ml



LC002

PET 20ml



LC003

PET 20ml



LC004

PET 30ml



LC005

PET 30ml



LC006

PET 30ml



LC007

PET 50ml



LC008

PET 60ml



LC009

PET 120ml



LC010

PET 15ml



LC011

Alu 20ml



LC012

Alu 30ml



LC013

PE 50ml



LC014

PE 60ml



LC015

PE 50ml



LC018

PET 20ml



Lens Cleaner

D

LC019

PET 30ml



LC020

Alu 30ml



LC021

PET 25ml

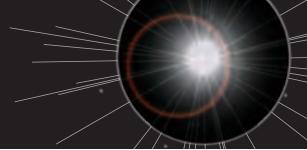


LC022

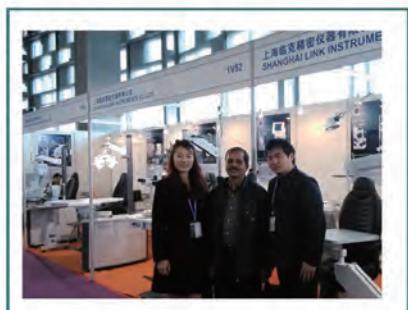
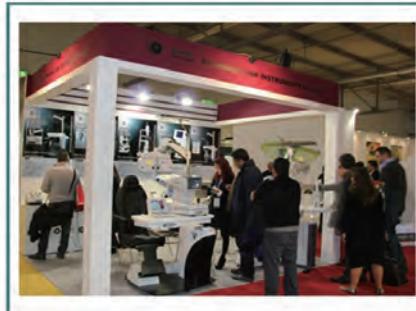
Anti fog 5g



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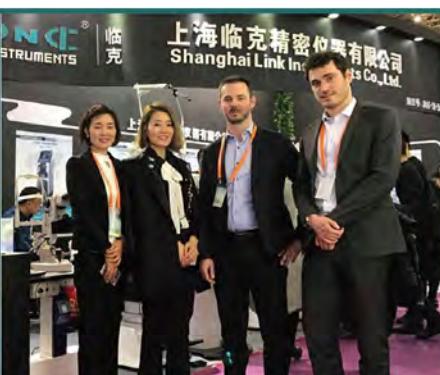
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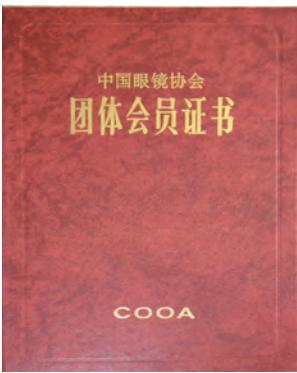
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Our Team



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