Specification

Models: OD1-A Biometer only
OD1-P Pachymeter only
OD1-AP Biometer/Pachymeter
Power requirement: AC 100-240V 50-60Hz
Rated input: DC12V 3.0A
Dimension: 200*168*165(mm, L*W*H)
Weight of main unit: approx. 1.7kg
(exclude the accessories)

Standard configuration

OD1-A Biometer only: Main unit 10.0MHz A probe Gage block for A-Scan/Biometer Footswitch Adapter Touch screen pen

OD1-P Pachymeter only: Main unit 20.0MHz angled probe Gage block for Pachymeter Footswitch Adapter Touch screen pen

OD1-AP Biometer/Pachymeter Main unit 10.0MHz A probe 20.0MHz angled probe Two kinds Gage block Footswitch Adapter Touch screen pen



Probe



Accessories

Battery











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OD1-AP Bio&Pachy meter











OD1-P



- . Light blue and white alternate design, select the user interface of the color matching, reduce the visual fatigue, protect your eyes
- Built-in thermal printers, convenient and easy to use, information output at any time, meet the demand without an external printer
- I Station integrated workstation, complete data and waveform storage, report generation and printing function



- . There are two charging ways: host, independent charger, used for 10 hours
- . Unique design with nearly 20 years of manufacturing technology, increase the stability and accuracy of measurement
- Multi-language operating system, and meet the needs of different countries.



- Delicate small triangle shape, solid- light, weight 1.7 Kg
- A convenient and practical one-key storage capabilities, to meet user's shortcuts
- Huge amounts of data storage, recall conveniently.



OD1-AP Function

- Show actual value and deviation at the same time
- Sensitive , convenient, accurate and fast measurement.
- . The probe service life is long, high cost performance
- Point and surface point measurement display
- · Cabinet and delicate foot switch, convenient operation
- · Calculate the calibration value of intraocular pressure (after achieving accurate intraocular pressure)
- · Ultrasonic velocity and offset is adjustable, compare measuring results with other equipment easily
- 5.7 -inch color LCD touch screen, and user information can be easily input, more convenient and quick

Accurate data



IOL calculation

SRK-II, SRK-T, BINKHORST, HOLLADAY, HOFFER-Q, HAIGIS, any of two groups can control display. Calculate IOL, DEM, DAM, REEF, etc. And long term save 100 groups of measurement results of A scan

PACHYMETER



Single-point measurement



Five points measurement.



A-SCAN Biometer measurement

Integration of AL measurement and IOL calculation. Reading average and standard deviation improve reading accuracy and liability,4 automatic measuring mode: Normal, Cataract,



Nine points measurement

ODU5

Specification:

- Dual-mode TV output: PAL/NTSC, connecting with video recorder and ultrasonic working station.
- Power supply : AC100-240V-, 1.2-0.6A , 50-60Hz
- Adapter output: DC12.8V 3.0A
- Main unit weight: 4.5 Kg
- Main unit Size: 256mm(L) x 150mm(W) x 326mm(H)

Standard Configuration

- Main unit: 1 pc
- 10MHz mechanical sector B probe: 1 pc
- 10MHz A probe : 1 pc
- Network cable: 1 pc

Optional Configuration

- Large lithium battery 4400mAh
- Battery charger
- Trolley
- Foot switch
- Ethernet switch

ODU5

Full Digital Ophthalmic

A/B Ultrasound Scanner



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THE PRODUCT DAGS MEAL DISJECT AS QUASILIF ANY FLUCTUATION HAMPENS FORDINGING NO AND THEIR NOTICE IN THE LINE.



Humanized operation design

- 10.4 ' ajustable LCD screen
- Press one key could transport current image to PC workstation
- Equipped with keyboard floodlight, used for dark room

A-SCAN

- · ACD, Lens, Vitreous and Axial length measurement
- IOL Formulas:SRK-II, SRK-T, BINKHORST, HOLLADAY, HOFFER-Q, HAIGIS
- Direct contact/ Immersion measurement
- Support Normal, Cataract, Aphakic and Special eye model



10MHz A-probe



A-Scan







Abundant datas management

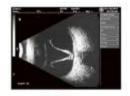
- 100 Images permanent storage capacity
- Standard workstation software, Easily management and print data



- · High resolution and contrast B scan
- · 8 kinds pseudo-color
- Multiple electronic measurement: Distance, Area, Perimeter, Volume
- 8 kinds TGC adjustable



10MHz B-probe



B-Scan

