

PORTFOLIO





Dear Valued Customers and Stakeholders,

With renewed enthusiasm and a clear strategic vision, we are excited to be **stepping into 25 Years of Service in the Healthcare industry**. Our dedication to serving you with compassion and excellence remains steadfast.

We extend our heartfelt gratitude to our loyal customers, whose trust and confidence in our products and services have propelled us forward. As we continue to provide high-quality medical, laboratory, and health equipment, biomedical waste management systems, and advanced hygiene solutions, we are committed to bringing you the best from leading multinational brands. Our aspiration to deliver world-class service and premium products drives us each day, motivating us to exceed expectations and set new standards in the industry.

As we look to the future, we seek your continued support, cooperation, and best wishes. In return, we promise to uphold our dedication to excellence, ensuring that you receive only the finest products and services in the days to come.

Ramindra Neupane

Managing Director

Tel: 01 - 536 2654, 410 0634

Email: info@wtcnepal.com

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A SOLENIS COMPANY

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Medical Cosmetics

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Process Simplified

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 **WTC**
Web Trading Concern Pvt. Ltd.

In-Vitro Diagnostics

In-Vitro Diagnostics

01. Hematology Instruments & Reagents

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 **EDIAGNOSIS**

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 **Gesan** |  **zybio** |  **Drawray** |  **IMPROVE**

Hematology Instruments & Reagents

- Avantor™ manufactures and markets high-performance chemistries and materials around the world under several renowned brand names, including J.T.Baker®, Macron Fine Chemicals™, Rankerm® and BeneSphera™ brands.

3 Part Hematology Analyzer - H33s

H33s is a compact yet powerful, full featured 3-part hematology analyzer providing detailed flag information for:

- WBC (14 flags)
- RBC (6 flags)
- PLT (6 flags)

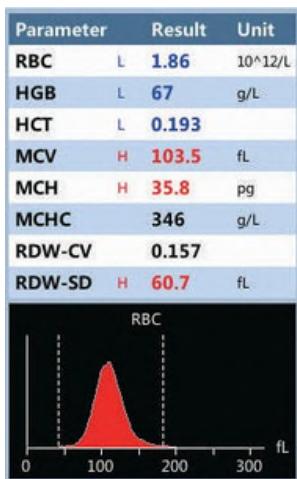


Features:

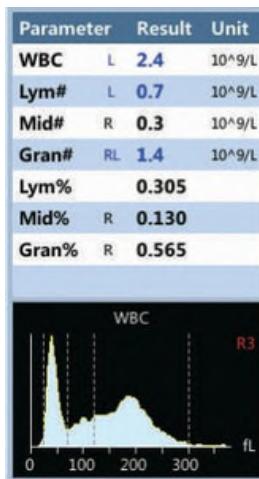
- 3-part differentiation of WBC, 19 parameters and 3 histograms
- Throughput: up to 70 samples per hour
- Large, full color LCD display
- Data storage of 35,000 samples with histogram
- Micro sampling of 9 μ L
- Closed-tube sampling technology
- Automatic aperture zapping
- Priority **Support for Service & Application.**

21 Parameters:

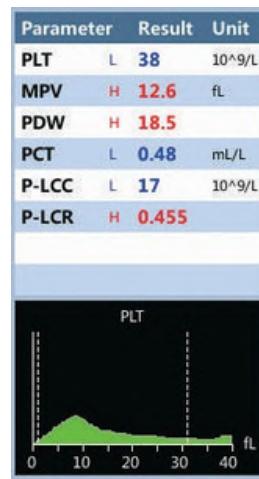
WBC, Lymph#, Mid#, Gran#, Lymph%, Mid%, Gran%, RBC, HGB, HCT, MCV, MCH, MCHC, RDW-CV, RDW-SD, PLT, MPV, PDW, PCT, P-LCR, P-LCC



Anemia



Leucopenia Lymph
Decreased Pancytopenia



Thrombopenia



Click to Explore More



- Founded in 1981 in Barcelona, BioSystems contribute to increasing operational efficiency through their solutions and providing the best user experience.
- They are present in 17 locations, 100 markets, and have more than 25k users as we strive to build the industry of tomorrow.

[Click to Explore More](#)


SEMI AUTOMATED BIOCHEMISTRY ANALYZER - BTS



Light-Weight of just

3.4 Kg

Touch Screen

7" Inch LCD

Light Source

LED Technology

> 10,000,000 Tests

More than 90

> 10,000 Tests

Database Capacity

Programmed Tests

Customized by Customers



Watch Video



View Catalogue

Fully Automated Biochemistry Analyzer - BA 200 (Bench-Top Model)

- Throughput of 200 t/h (clinical chemistry and turbidimetry reagents).
- Maximum throughput of 300 t/h with ISE Module: Na+, K+, Cl- and Li+ (Optional).
- High reagent and sample capacity (88 Positons).
- Dynamic baseline with SMART LED Technology.
- Photometric range up to 3.5 Abs and optical resolution of 0.0001 Abs.
- Full-capacity to integrate into LIS (ASTM, HL7).



Watch Video



Watch Video

BA 400

Fully Automated Biochemistry Analyzer (High Throughput Floor Standing Model)

- Throughput of 400 t/h (Clinical Chemistry and Turbidimetry).
- Maximum throughput of 560 t/h with ISE Module: Na+, K+, Cl-, Li+ (optional).
- Segmented Samples rotor for faster samples loading.
- Automatic haemolysis on whole blood samples.
- Dynamic baseline with SMART LED technology.
- Photometric range up to 3.5 Abs and optical resolution of 0.0001 Abs.
- Full-capacity to integrate into LIS (ASTM, HL7).

iMLD Fluorescence Microscope

- Trinocular Head & EWF 10 x 22 mm paired eyepiece.
- NeoLED 3W, Brightness Control.
- Fluorescence FITC Filters.
- Automatic Light Switch-off.
- High Speed Camera
 - sCMOS Sony Sensor
- High Speed USB 3.0 Connection.
- User Friendly Software.



IMMUNOFLUORESCENCE



iPRO Immunofluorescence Processor

- Adaptable Racks to 3 Sample Tube Types.
- 2 Dilution Trays of 96 Vials.
- 2 Slide Plates (16 Slides).
- On - board Automatic Barcode Reader.
- On - board Automatic DataMatrix reader.
- Needle with conductimetric level detector.

Biochemistry testing panels

BioSystems

Anemia

Ferritin
Glucose-6-Phosphate Dehydrogenase
Haptoglobin
Iron
Lactate Dehydrogenase (LDH)
Total Iron Binding Capacity (TIBC)
Transferrin
Unsaturated Iron Binding Capacity (UIBC)

Cardiac

Albumin (Microalbuminuria)
Apolipoprotein A-1 (APO A-1)
Apolipoprotein B (APO B)
Cholesterol
Cholesterol LDL
Cholesterol HDL
C-Reactive Protein hs (CRP-hs)
Creatine Kinase (CK)
Creatine Kinase-MB (CK-MB)
Homocysteine
Lactate
Lactate Dehydrogenase (LDH)
Non-Esterified Fatty Acids (NEFA)
Triglycerides

Diabetes

Albumin (Microalbuminuria)
 β -Hydroxybutyrate
Fructosamine
Glucose
Hemoglobin A1C-Direct (HbA1C-DIR)

SPECIAL PARAMETERS

S.N.	Test
1	Zinc
2	Ethanol
3	Oxalate
4	Ammonia
5	Copper
6	Fructose Zinc
7	CO2
8	ACE
9	Total Bile Acid
10	VMA
11	ALAPBG
12	Metanephrenes
13	Citrate
14	Protein Urine

Gastric

Fecal Calprotectin (FCAL)
Fecal Occult Blood (FOB)

Hemostasis

D-Dimer
Fibrinogen
Haptoglobin

Immune

Adenosine Deaminase (ADA)
 β 2-Microglobulin
Complement Component C3
Complement Component C4
Immunoglobulin A (IgA)
Immunoglobulin G (IgG)
Immunoglobulin M (IgM)

Infectious

Adenosine Deaminase (ADA)
Angiotensin Converting Enzyme (ACE)
Anti-Streptolysin O (ASO)
Zinc

Inflammatory

α 1-Acid Glycoprotein
Acid Phosphatase (ACP)
Anti-Streptolysin O (ASO)
C-Reactive Protein (CRP)
C-Reactive Protein-hs (CRP-hs)
C-Reactive Protein-er (CRP-er)
Rheumatoid Factors (RF)

Fertility

Citrate
Fructose Zinc
 α -Glucosidase

Lipid

Apolipoprotein A-1 (APO A-1)
Apolipoprotein B (APO B)
Cholesterol
Cholesterol LDL
Cholesterol HDL
Non-Esterified Fatty Acids (NEFA)
Triglycerides

Liver

Alanine Aminotransferase (ALT/GPT)
Albumin
Alkaline
Phosphatase
Ammonia
Aspartate Aminotransferase (AST/GOT)
Bilirubin (Direct)
Bilirubin (Total)
Ceruloplasmin
Cholinesterase (CHE)
Ethanol
 γ -Glutamyl Transferase (γ -GT)
Lactate Dehydrogenase (LDH)
Prealbumin
Protein (Total)
Total Bile Acids

Pancreatic

α -Amylase
 α -Amylase Pancreatic
Glucose
Lipase

Renal

Albumin (Microalbuminuria)
Ammonia
Creatinine
Magnesium
Oxalate
Phosphorus
Protein (Urine+CSF)
Urea /BUN
Uric Acid

Ions

Ammonia
Calcium
Carbon Dioxide (CO2)
Copper
Iron
Magnesium
Phosphorus

Test Menu - IFA

SYSTEMIC AUTOIMMUNE DISEASES

Immunofluorescence

- Anti-Nuclear Antibodies HEp-2 (ANA-HEp-2)
- Anti-nDNA Antibodies (nDNA)
- Anti-Neutrophil Cytoplasmic Antibodies (ANCA)
- Anti-Keratin Antibodies (AKA)
- Autoantibodies DUO

ELISA

- ANA-Screening
- ENA 6-Screening
- ENA 4-Profile
- ENA 6-Profile
- Anti-Sm Antibodies
- Anti-Sm/RNP Antibodies
- Anti-SSA (Ro) Antibodies
- Anti-SSB (La) Antibodies
- Anti-Centromere B Antibodies (CENP-B)
- Anti-Jo1 Antibodies
- Anti-Scl70 Antibodies
- Anti-Histones Antibodies (HIST)
- Anti-Nucleosome Antibodies (NCL)
- Anti-dsDNA Antibodies
- Anti-Citrullinated Protein Antibodies (ACPA)
- Anti-Cardiolipin Antibodies (ACA-IgG/IgM)
- Anti-Phospholipid Antibodies IgG/IgM (APLA)
- Anti- β 2-Glycoprotein 1 Antibodies IgG/IgM (β 2-GP1)
- Anti-Annexin V Antibodies IgG/IgM (ANX)
- Anti-PR3 Antibodies (C-ANCA)
- Anti-MPO Antibodies (P-ANCA)
- Anti-Ribosomal P Antibodies (RibP)

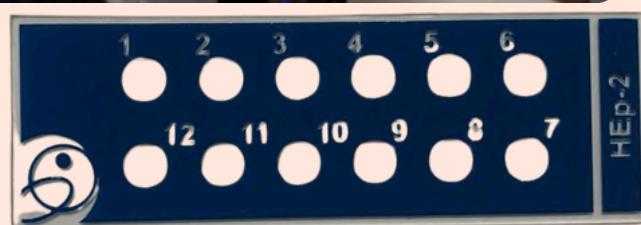
ORGAN-SPECIFIC AUTOIMMUNE DISEASES

Immunofluorescence

- Anti-Endomysium Antibodies (AEA)
- Autoantibodies RL/RK/RS (ANA-AMA-ASMA-APCA-LKM)
- Autoantibodies MsL/MsK/MsS (ANA-AMA-ASMA-APCA-LKM)
- Anti-Adrenal Cortex Antibodies (AACa)
- Anti-Striated Muscle Antibodies (ASMA)
- Anti-Islet Cell Antibodies (AICA)
- Anti-Thyroid Antibodies (ATA)
- Anti-Skin Antibodies (ASA)
- Glomerular Basement Membrane Antibodies (GBMA)

ELISA

- Anti-tTransglutaminase IgA Antibodies (Anti-tTG IgA)
- Anti-tTransglutaminase IgG Antibodies (Anti-tTG IgG)
- Anti-Gliadin Antibodies (AGA-IgG/IgA)
- Anti-Deamidated Gliadin (DGP-IgG)
- Anti-Deamidated Gliadin (DGP-IgA)
- Anti-Saccharomyces Cerevisiae Antibodies IgG/IgA (ASCA)
- Anti-Thyroid Peroxidase Antibodies (anti-TPO)
- Anti-Thyroglobulin Antibodies (anti-TG)
- Anti-Insulin Antibodies
- Anti-M2 Antibodies (M2)
- Anti-Glomerular Basement Membrane Antibodies (GBM)



[Click to Explore More](#)


Electrolyte Analyzer - i-Smart 30 PRO

- Maintenance Free Cartridge
- Reliable QC Management with L-J Chart
- No Dilution Convenient Urine Test

Measured Parameters

Na⁺, K⁺, Cl⁻, Ca²⁺
(For both Blood & Urine)



EASY TO USE



POWERFUL HARDWARE
WITH SMART SOFTWARE



Fast
Analysis



Small
Sample Volume



Direct
Urine test



All in One
Cartridge



Voice
Guidance



Touch Screen
Operation

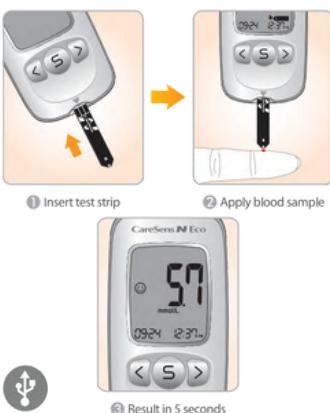


Convenient
Quality Control



L-J chart

Blood Glucose Monitoring System



CareSens™ Air
Continuous Glucose Monitoring System



A1Care™ HbA1c & ACR Analyzer

- Small, easy to use whole blood POC diabetes monitoring system.
- All-in-one cartridge system with 12 months shelf life at room temperature.
- Does not require sample pretreatment or pipetting required.



HbA1c Testing

Features & Benefits

- > HbA1c test results in 4 minutes 20 seconds
- > Small blood sample size: 2.5 µL
- > No sample pretreatment and pipetting required.
- > NGSP & IFCC certified.

ACR Testing

Features & Benefits

- > Fast & Accurate on-site inspection.
- > Random urine test at any time.
- > Good correlation to laboratory methods.
- > 12 months cartridge shelf life at room temperature.



View Catalogue

04. Immunoassay Analyzers



- **DiaSorin** is an Italian multinational Group and a global leader in the market for In-Vitro Diagnostics. DiaSorin is listed on the MTA (Automated Stock Market) in the FTSE Italia Mid Cap Index, organized and managed by Borsa Italiana S.p.A
- For **Over 50 Years** the Group has been developing, producing and commercializing diagnostic tests for a wide range of clinical areas. DiaSorin tests are designed for hospital and private testing laboratories, in the markets of immuno and molecular diagnostics.



High quality results and optimized throughput: LIAISON® XS improves your accuracy, precision, productivity and workflow



Reliable results with automatic processing: LIAISON® XS ensures complete traceability to individual tubes and fewer opportunities for human error from manual processes



Best-in-class TB testing and screening: Enhance the performance of the state-of-the-art QIAGEN® QuantiFERON®-TB Gold Plus by virtually eliminating errors and test repeats



2-hour average walkaway: Enjoy lengthy walkaway times while LIAISON® XS autonomously runs up to 85 tests an hour*



LIAISON® XS



INFECTIOUS DISEASES



GASTROINTESTINAL DISEASES



METABOLIC DISORDERS



HEPATITIS & RETROVIRUSES



An easy answer to greater efficiency



Unmatched growth potential



Long-term Accuracy

LIAISON® XL

Fully Automated Chemiluminescence Immunoassay Analyzer.

[Click to Explore More](#)



Save space in your lab, improve walkaway times, and reduce costs



Dynamic adaptation



Long-term accuracy



LIAISON® X



METABOLIC DISORDERS



ENDOCRINOLOGY



TUMOR MARKERS



GASTROINTESTINAL
DISEASES



INFECTIOUS DISEASES



HEPATITIS AND
RETROVIRUSES

THE LIAISON® X MENU

INFECTIOUS DISEASES

- MR-proADM™
- Legionella Ag
- MeMed BV®
- SARS-CoV-2 S1/S2 IgG
- SARS-CoV-2 TrimericS IgG
- SARS-CoV-2 IgM ⁽¹⁾
- SARS-CoV-2 Ag
- QuantiFERON®-TB Gold Plus
- *Mycoplasma pneumoniae* IgM
- *Mycoplasma pneumoniae* IgG
- *Bordetella pertussis* Toxin IgG
- *Bordetella pertussis* Toxin IgA
- BRAHMS PCT® II Gen
- LymeDetect®
- *Borrelia burgdorferi* IgG
- *Borrelia burgdorferi* IgM II
- *Borrelia burgdorferi* IgM Quant
- Toxo IgG II
- Toxo IgM
- Toxo IgG Avidity
- Rubella IgG II
- Rubella IgM
- CMV IgG II
- CMV IgM II
- CMV IgG Avidity II
- HSV-1/2 IgG
- HSV-1 IgG
- HSV-2 IgG
- HSV-1/2 IgM
- EBV IgM
- VCA IgG
- EBNA IgG
- EA IgG
- Parvovirus B19 IgG
- Parvovirus B19 IgM
- Parvovirus B19 IgG Plus
- Parvovirus B19 IgM Plus ▲
- Measles IgG
- Measles IgM
- Mumps IgG
- Mumps IgM
- VZV IgG
- VZV IgM
- VZV IgG HT ▲
- Treponema Screen
- *Chlamydia T.* IgG
- *Chlamydia T.* IgA
- Zika Capture IgM II
- Chagas IgG

TUMOR MARKERS

- CEA
- Free PSA
- Total PSA
- CA 15-3®
- CA 125 II™
- CA 19-9™
- TPA®-M
- NSE
- S100
- AFP
- hCG/B-hCG
- B2-Microglobulin
- TK
- Calcitonin

GASTROINTESTINAL DISEASES

- Calprotectin
- Elastase-1
- Meridian *H. pylori* SA
- *H. pylori* IgG
- *C. difficile* GDH
- *C. difficile* Toxin A/B
- *Campylobacter* Ag
- *EHEC*
- *Adenovirus*
- *Rotavirus*
- tTG IgA
- tTG IgG ▲
- DGP IgA ▲
- DGP IgG ▲

HEPATITIS AND RETROVIRUSES

- Anti-HAV
- HAV IgM
- HBsAg Quant
- HBsAg Confirmatory test
- Anti-HBs
- Anti-HBs plus
- Anti-HBc
- HBc IgM
- HBeAg
- Anti-HBe
- HCV Ab
- Anti-HDV
- Anti-HEV IgG
- Anti-HEV IgM
- HIV Ab/Ag
- HIV Ab/Ag HT
- HTLV I/II

METABOLIC DISORDERS

- 25-OH Vitamin D TOTAL
- 1,25 dihydroxyvitamin D
- 1 - 84 PTH
- N-TACT® PTH Gen II
- FGF 23
- BAP OSTASE®
- Osteocalcin
- Sclerostin (RUO - For Research Use Only)
- Ferritin
- Folate
- Vitamin B12

ENDOCRINOLOGY

- TSH
- Free T3
- Free T4
- T3
- T4
- Anti-Tg
- Tg Gen II
- Anti-TPO
- Androstenedione
- DHEA-S
- Estradiol
- FSH
- hCG
- LH
- Progesterone
- Prolactin
- Prolactin xt
- SHBG
- Testosterone
- Testosterone xt
- C-Peptide
- Insulin
- hGH
- IGF-I
- Direct Renin
- Aldosterone
- ACTH
- Cortisol

▲ Coming soon - Please be aware that the products are currently under development and their availability and commerciality is subject to the approval and authorization of the competent regulatory authorities

Trademarks: QuantiFERON® (QIAGEN Group), LIAISON®, LymeDetect® (Diasorin)

FOR OUTSIDE THE US AND CANADA ONLY

Product availability subject to required regulatory approval



View Catalogue

05.

Enzyme Linked Immunosorbent Assay (ELISA)

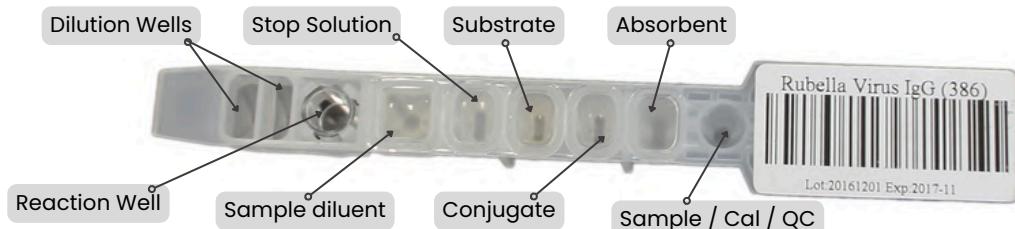
- NeoMedica focuses on making continuous improvements in key technologies, products and standards in the IVD field and are dedicated to providing innovative, smarter and safer, user-friendly solutions, thereby creating a better experience for users. With the experience of more than 20 years, NeoMedica have succeeded in becoming a worldwide recognisable brand and being associated with quality, integrity and excellence.



NAISSA®

NAISSA® – a Fully-automated **Monotest** Immunoanalyzer with an unique monotest reagent cartridge, state-of-the-art technology and outstanding flexibility.

- Less human effort
- Wide range of tests
- New tests constantly developed
- Flexible job list
- Rare and routine kits available on one platform



NAISSA® TEST MENU



- Autoimmune Disease
- Fertility Panel
- Endocrine Panel
- Steroids Panel
- Thyroid Panel
- Cancer Markers
- Anemia Panel
- Bone Metabolism
- Diabetes Panel
- Systematic Thrombosis
- Inflammatory Panel
- Viral Infections
- Bacterial Infections
- Parasite Infections
- Mycoses
- Torch Panel
- Cardiac Markers
- Allergy
- Growth Deficiency
- Stool Diagnostics

- Eppendorf is a leading life science company that develops and sells instruments, consumables, and services for liquid-, sample-, and cell handling in laboratories worldwide. Its product range includes pipettes and automated pipetting systems, dispensers, centrifuges, mixers, spectrometers, and DNA amplification equipment as well as ultra-low temperature freezers, fermentors, bioreactors, CO₂ incubators, shakers, and cell manipulation systems.

Manual Liquid Handling



- Safe, Ergonomic & Light Mechanical Micro Pipette with Low Operating Forces.
- Electronic Air-cushion pipette with large variety of Applications.
- Multi-dispenser pipette for contamination-free dispensing of aqueous, viscous and volatile liquids.

Cold Storage



The Eppendorf -80°C Ultra Low Temperature (ULT) Freezers are one of the best energy-efficient freezers in the market. The vacuum insulation panel technology is the core: an advanced thermal insulation technology that significantly outperforms traditional materials such as closed-cell foams (urethane), foam beads, and fiber blankets.

PCR



PCR is routine and easy these days. However, it can be difficult when you want to do something that you've never done before! That's when you need high quality Eppendorf PCR cyclers and consumables to eliminate unwanted variables from your assays. All of our Mastercyclers have a special lid to avoid evaporation and superior block homogeneity to achieve consistent results, despite the well being used.

Temperature Control & Mixing



Mixing, heating, and/ or cooling are mandatory steps within literally every protocol. Quite often, volumes and dimensions of tubes and vessels differ along the protocol. Routine applications may be limited to one or two functions and one vessel type – research work may require all three functions and a variety of vessel formats can be expected.

A simple dry block can fulfill some needs but for real science, you need more. The Eppendorf ThermoMixer C is our flagship – optimized for diversity in the lab. Your favored partner in sample preparation steps in the lab.

Laboratory Consumables



Eppendorf consumables are the result of over 50 years constant improvement and development. Due to the avoidance of any slip agents, plasticizers, and biocides during manufacturing, the risk of chemical leaching into the sample is minimized. The availability of different purity grades is tailored to the various requirements in laboratories.

Centrifugation



Eppendorf centrifuges are designed to go beyond speed and capacity to offer you unparalleled ergonomic operation and superior temperature management. With this sound foundation and our extensive experience, Eppendorf is proud to serve you as your expert partner in centrifugation.

Cell Incubation



For over sixty years Eppendorf has been a trusted laboratory partner to researchers worldwide, providing innovative and quality laboratory products and services. As the epitome of laboratory excellence and consistency, Eppendorf CO₂ incubators provide users with exceptional culture control.

Cell Manipulation Instrumentation



Micromanipulators TransferMan® 4r and MicroInjectors, InjectMan® 4, offering unparalleled movement control for Intracytoplasmic Sperm Injection.



View Catalogue

07.

Glycohemoglobin Analyzer

- EasyDiagnosis, a public listed company from China, is a leading developer, manufacturer and marketer of In-Vitro Diagnostic (IVD) products, which aims to provide better health for everyone. Today, EasyDiagnosis's innovative and reliable solutions, especially its IVD products like POCT (Point of Care Testing), are distributed worldwide to more than 50 countries.

Automated Glycohemoglobin Analyzer - AH-600 HPLC



Clinical usage of HbA1c

- ① Early screening and diagnosis of diabetes
- ② Effect evaluation of glycemic control for treatment adjustment
- ③ Differential diagnosis between stress hyperglycemia and diabetes
- ④ Prevention, monitoring and evaluation for complications of diabetes

Regular HbA1c measurement:

Once per 6 months for the diabetics with glycemia well controlled;

Once per 3 months for the diabetics with failed glycemia controlled or treatment adjustment needed.

Diagnostic Criteria of Type 2 Diabetes

Standards of Diagnosis	Plasma Glucose & HbA1c
Classic symptoms of high blood sugar	
+ HbA1c	≥6.5 %
or + FPG (Fasting Plasma Glucose)	≥126 mg/dl
or + OGTT (Oral Glucose Tolerance Test)	≥200 mg/dl
If without classic symptoms, each test usually needs to be repeated on a second day to diagnose diabetes.	

Testing should be carried out in a health care setting (such as clinics or hospital lab)

- Gesan Production was established in the 90s and nowadays is one of the most international accredited Clinical Chemistry Reagents manufacturing company. Gesan offers a complete range of liquid biochemical reagents ready to use

Clinical Chemistry Autoanalyzer

Small outside big inside

OPERATION

Clinical chemistry and turbidimetry
Random access, STAT
Open channels with barcode bottles
Up to 150 tests / hour
Automatic startup

SAMPLES TRAY

Removable tray, 10 numbered positions, tubes of 12 - 13 mm, 5 - 7 mL / cups of 1 mL (cups require a metal adapter for level detection) Optional configuration: 10 reagent positions and 20 sample positions

DEDICATED BARCODED REAGENTS

- Ready to use
- 20 reagent positions



Piccolo Chem



ROUTINE	TURBIDIMETRIC PANEL
Albumin	ASO
Alkaline	CRP
Phosphatase	CRP antiserum
Amylase	RF
Pancreatic Amylase	IgA
Bile Acids	IgE
Total Bilirubin	IgG
Direct Bilirubin	IgM
Calcium	C3
Chloride	C4
Cholesterol	A-1 acid glycoprotein
HDL Direct Cholesterol	Antithrombin III
LDL Direct Cholesterol	B-2 microglobulin
Cholinesterase	Kappa chain
Ck Mb	Lambda chain
Ck Nac	Lipoprotein (a)
Copper	Ferritin
Creatinine	Transferrin
Got - Ast	Microalbumin
Gpt - Alt	

Homocysteine	DRUGS OF ABUSE
Iron	Alcohol
Lactate	Amphetamine
LDH	Barbiturates
Lipase	Benzodiazepines
Lithium	Cocaine metabolide
Magnesium	Ecstasy (MDMA)
Phosphorous	Methadone
Potassium	Opiates
Sodium	THC (cannabis)
Total Protein	
Triglycerides	DIABETIC MARKERS
Urea	Glucose
Uric Acid	GSP - Glycated Serum Protein
Urinary Protein	Fructosamine
Triglycerides	HbA1c
Urea	Digoxin
Uric Acid	Carbamazepine
Urinary Protein	Phenobarbital
	Phenytoin
	Valproic acid
	TDM calibrator and controls

THERAPEUTIC DRUGS MONITORING

08.

Hematology Analyzers - 5 Part

- Zybio Inc. is a high-tech enterprise specialized in R&D, manufacture, sales and technical services of In-Vitro Diagnostic reagents and equipment, with the headquarter and manufacturing center located in Dadukou District, Chongqing.


[Click to Explore More](#)


5 PART HEMATOLOGY ANALYZER - Z50

- Only 18 μ L Sample Volume Required for Venous & Capillary Whole Blood Test.
- Suitable for Small Laboratories.
- Only 3 Reagents for CBC + DIFF Mode Test with optimized Liquid Handling System.
- 8.4 inch Colour Touch Screen.

29

Parameters

05

Scattergram

03

Histograms

Throughput

60 Samples/h



Watch Video



View Catalogue

Performance

Parameter	Background	Precision		Carry-over	Linearity range
		Detection Range	CV		
WBC($\times 10^9/L$)	≤ 0.2	(3.50~6.90)	$\leq 2.5\%$	$\leq 0.5\%$	(0~500.00)
		(7.00~15.00)	$\leq 2.0\%$		
RBC($\times 10^{12}/L$)	≤ 0.02	(3.50~6.00)	$\leq 1.5\%$	$\leq 0.5\%$	(0~8.00)
HGB(g/dL)	≤ 0.1	(11~18)	$\leq 1.5\%$	$\leq 0.5\%$	(0~25)
HCT(%) / MCV(fL)	HCT ≤ 0.5	MCV:(70~120)	$\leq 0.5\%$	/	HCT:(0~67)
PLT($\times 10^9/L$)	≤ 5	(100~149)	$\leq 6.0\%$	$\leq 1.0\%$	(0~5000)
		(150~500)	$\leq 4.0\%$		

5 Part Hematology Analyzer with Autoloader - EXZ6000

SAMPLE VOLUME:

- Autoloader Mode (Venous Whole Blood), Closed Vial $\leq 45 \mu$ L
- Autoloader Mode (Capillary Whole Blood), Closed Vial $\leq 20 \mu$ L
- Manual Mode (Whole Blood), Open Vial $\leq 20 \mu$ L
- Predilute Mode, Open Vial $\leq 20 \mu$ L

12.1 Inch Colour Touch Screen.

25
Reportable Parameters4
Research Parameters4
DIFF Scattergrams1
3-D Scattergram

Watch Video

Maximum Throughput

CBC ≥ 90 Samples/hCBC + DIFF ≥ 70 Samples/h

View Catalogue

08. Protein Analyzers

nephcare 50

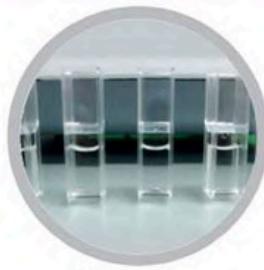


General Features:

- 5.6-INCH COLOR TOUCH SCREEN.
- CALIBRATION BY MAGNETIC CARD.
- 1 OR 4 INDEPENDENT CHANNELS.
- DISPOSABLE CUVETTE, NO CARRYOVER
- SUPPORTS LIS & BARCODE SCANNING
- LESS & EASY MAINTENANCE.



Glycosuria	HbA1c, Cys-C, D-Dimer	Operating Principle	Nephelometry
Renal Functions	CCP, mALB, IgA, IgG, IgM	Light Source	Diode Laser 630-690 nm
Hepatopathy	C3, C4	Throughput range	40 test/hr
Infection	HsCRP, A1AG	Calibration	Magnetic Card System
Rheumatism	CRP, RF, ASO	Cuvette	Disposable Cuvette
		Reaction Time	1.5 - 3 Min Only



Step one

Put stirrer and buffer into cuvette



Step two

Pipette sample into cuvette



Step three

Pipette antiserum into cuvette

08.

Mono-Test CLIA

- Drawray mainly engages in the R&D, production, sales and service of products in the field of diagnostics (IVD). It strictly follows the company's quality policy and has passed ISO 13485 and ISO 9001 system certifications.

iStar 500 MONO TEST CLIA



iStar 500 is a highly-automated Single-test analyzer based on chemiluminescent immunoassay (CLIA) technology. The compact and integrated design combined with highly sensitive CLIA technology makes it an ideal choice for emergency diagnosis or small to medium labs who are looking for high accuracy testing results.



Compact Design



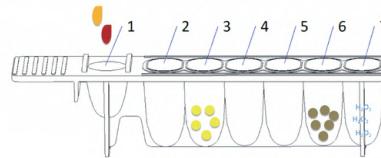
High Efficiency



Outstanding Flexibility



Accurate Results



- 1 - Manual Sampling Position
3 - Acridinium-ester-labeled antigen/antibody conjugate
6 - Magnetic particles coated with antigen/antibody
7 - Pretrigger solution
2,4,5 - Components Vary among Parameters.



iSTAR 2000

Chemiluminescence Immunoassay Analyzer

Features

High Automation & Flexibility

- Auto-mixing on Whole blood sample and automatic uncapping.
- Continuous waste cup cleaning with intelligent detection system.
- Barcode auto-scanning, 360° rotating scanning design.
- Ability to connect with Hematology Analyzer.

Optimum Productivity & Uniformity

- Test speed up to 200T/h, Up to 3 Instrument cascade.
- First test results in 9 mins.
- 25 sample position with independent emergency channel.
- On board cooling for 12 reagent position.

Compact design & Efficiency

- More test per square meter with 580T/m²/h.
- Small footprint, one machine only 0.345m².
- User-centered Design with simplified interactions.
- Easy-to-use software based on Windows System.

Outstanding performance & Confidence

- Acridinium ester chemiluminescence method.
- HCT detection system meets whole blood accurate test and avoid interference.
- Anti-contamination washing system and sampling systems, non-contact mixing.
- Complete liquid detection, bubble, empty aspiration and clotting detection.



Click to Explore More



08.

Vacutainer & Vein Finder



- Guangzhou **Improve Medical Instruments Co., Ltd** (referred to as "**Improve Medical**"), established in 1996, is a high-tech enterprise which provides relevant technologies, products and services for Clinical Laboratory and Clinical Nursing.



Pre-analytical System

These sections offer total solution for specimens (Including blood, urine, secretions etc) collection transportation and storage.



Evacuated Blood Collection Tubes

Total solution for BIOBANK

Cryogenic Vial, Box

The cryogenic vial, boxes provide a wealth of choices, suitable for the storage needs of various conventional sample in biological sample libraries.

- 2D CryoMax Vial
- CryoMax Freezing Box
- CryoMax series liquid nitrogen freezing storage box



Vein Finder – Veincas



The VEINCAS – Vein Finder is an astounding, top of the line medical device that enables you to swiftly locate and assess a patient's veins to provide a comfortable and quick venipuncture.

Disinfection

&

Sterilization

09. Hightech Laundry System

 ECOTEX

10. Housekeeping Equipments & Chemicals

 TASKI |  Diversey
A SOLENIS COMPANY

11. Biomedical Waste Treatment System

 newster. The new age sterilization |  ecosteryl

12. CSSD Autoclave

 ShicMed

09. High Tech Laundry System

- For over 60 years, Ecotex has been a Pioneer in the Design & Manufacture of "Apparel Production" Equipment, Laundry Equipment (Wet & Dry Process Equipment) Storage Equipment, Leather Manufacturing Equipment, Sterilization & Medical Equipments and so on.

Tumble Drier

Designed for Efficiency and Reliability

- The special radiator/ heat exchanger design and efficient blower system makes the drying time of this **Ecotex** dryer the best in its class with lower steam consumption.
- The stainless steel inner basket and heavy duty outer powder coated frame for durability and long life
- Large glass door is provided for ease of loading and unloading linen/garment
- All dryers are provided with a self cleaning lint mesh prior to hot air exit.
- Drive though reduction pulley system with self aligning bearing for smooth and maintains free operation
- The machine is provide with emergency stop button and safety limit switch for the door. Also electrical control panel provided with safety inter lock for the motor.

Programmed for safety

- Programmable micro processor control system comes standard with this machine, also an optional cooling down damper.
- Emergency stop buttons and a safety limit switch is pre installed to ensure safety of the operator and all dryers are provided with a self cleaning lint mesh prior to hot air exit.

Tumble Drier with spray nozzle

- The Spray Mechanism is used to inject a mist of Softener/ Resin/ Chemical into the basket. This is achieved by specialised nozzles and high pressure pumps.



Product Code: **ETD 60**

Optional Features

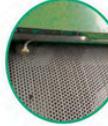
- IR Sensor
- Pneumatic Operated Front Door
- Hydraulic Tilting for Easy Unloading
- Automatic Cool Down System with Pneumatic Damper
- Fire Suppressor System for Safety of Delicate Garments



PLC



VFD (Optional)



Fire Suppressor



Touch Screen HMI (optional)



Pneumatic Cooling System (optional)



Spray Nozzle

Model	Capacity	Basket Volume	Basket Dia meter	Basket Depth	Door Opening	Drive Motor	Exhaust Motor	Steam Inlet	Steam Outlet	Air Outlet	Heater	Overall Dimension	Approx. Wt
	kgs	ltrs	mm	mm	mm	hp	kw	inch	inch	inch	kw	(WxDxH) mm	
ETD 11	11	212	681	582	460	0.5	0.5	NA	NA	DIA 100	9	790X1110X1250	290
ETD 15	15	279	710	705	500	0.5	0.75	0.5	0.5	110X120	12	830X1270X1490	340
ETD 30	30	613	970	830	750	1	1	1	1	150X210	24	1060X1420X1870	500
ETD 60	60	1227	1220	1050	750	2	2	1	1	200X200	27	1360X1990X2135	840
ETD 75	75	1495	1380	1000	750	3	2	1	1	210X250	36	1560X2010X2330	1100
ETD 120	120	2520	1740	1060	990	5	2X2 nos	1.5	1	250X500	27x2 nos	2150X2170X2500	1400
ETD 150	150	2980	1775	1205	990	5	2 X 2 nos	1.5	1	250X500	36x2 nos	2280x2295x2580	1792
ETD 200	200	4067	2100	1175	1170	7.5	5 X 2 nos	1.5	1	300X300	NA	2750x2260x3030	3474
ETD 300	300	5893	1750	2450	1170	6	5 X 4 nos	1.5	1	500x500x1No	NA	2472x2890x2945	3500

Hydro Extractor



Non-coaxial series & heavy duty

- High capacity and efficient energy consumption. Auto controlled devices, timer and balanced protection brake.
- Overload display, protection device and additional load/unload features make the operation safe and convenient, extending the machine's life span.
- A pneumatic locking system enhances operator safety by ensuring the door doesn't open during basket rotation. This machine is manufactured using a special SG grade single frame casting.

Direct Drive Series

- The inner basket and the outer drum are made of stainless steel and the inner basket is directly mounted on the drive motor.
- The motor is suspended with a coaxial setup along with thermal and anti humidity insulation.
- All the machines have the necessary door lock mechanism and continuous current braking system to assure a simple and safe operation.
- The design provides a quick, self-balancing noiseless and vibration - less performance.



View Catalogue

WASHER EXTRACTOR



Inverter Drive



Door Lock



Chemical Box



Touch Screen HMI

Heavy Duty

- An extremely versatile machine (used in hotels, hospitals, dry cleaners and commercial laundry). Its high torque motors and heavy duty invertors ensure high efficiency & low power consumption.

Fully Programmable

- It can store 24 Wash Programs with the LCD showing complete message as opposed to codes. It also has a pause and continue feature useful when there is a power loss.

Shorter Operation Cycle

- To fill & discharge water within minimal time with smooth operation, with soft start & stop that ensures least wear & tear.

Sl. No	Model	Capacity (kg)	Basket			Door Opening Diameter (mm)	Motor hp kw	Final Extraction (rpm)	G Force (G)	Water Inlet (Inch) (mm)	Steam Inlet (Inch) (mm)	Optional Heating Electrical (kw)	Drain Outlet (Inch) (mm)	Steam Pressure (bar)	Air Pressure (bar)	Dimensions (W x D x H) (mm)	Net Weight (kgs)	
			Volume (ltr)	Diameter (mm)	Depth (mm)													
1	EVWE 15	15	151	630	485	355	2	1.4	940	350	1	0.5	9	3	4-5	NA	965X1210X1500	500
2	EVWE 30	30	305	840	550	525	7.5	5.5	865	350	1 x 2	0.5	18	3	4-5	NA	1280X1400X1870	1000
3	EVWE 45	45	450	970	605	525	7.5	5.5	805	350	1 x 2	0.5	22.5	3	4-5	NA	1380X1510X1875	1400
4	EVWE 60	60	620	1020	760	670	15	11	785	350	1.5 x 2	0.5	27	3	4-5	1/4 (PU 8)	1370X1580X1950	1650
5	EVWE 110	110	1100	1325	810	670	25	19	685	350	2 x 2	1	27	6	4-5	1/4 (PU 8)	1910X2060X2500	3450

10.

Housekeeping Equipment & Chemicals



- Diversey has been, and always will be, a pioneer and facilitator for life. Diversey constantly delivers revolutionary cleaning and hygiene technologies that provides total confidence to professionals across all of their global sectors.



TASKI® ergodisc 165

Low speed single disc machine
- for multiple cleaning tasks

What ergodisc duo is especially suited for?

Wet scrubbing - Stripping - Buffing - Spray cleaning- Shampooing - Wood treatment - Crystallisation - Grinding.

Key Features:



Ergonomics



Simplicity



Safety



Versatility



VACUMAT 22 / 22T

Medium wet vacuum. Flexible hose & floor tool or fixed trolley

- 22L capacity
- Powerful 1000w motor delivers excellent 60L/sec suction.
- Hose & floor tool to reach any space or fixed squeegee options.
- Robust with good chemical compatibility
- Low noise (64 dBA) for minimum disruption



TASKI® swingo 455 B and 455 E

Compact automatic scrubber drier

Key Features:



Versatility in application



Excellent performance



Safety and Simplicity



Reliability & Robustness



TASKI® swingo® 755 E

Cable powered automatic scrubber drier for floor cleaning

Key Features:



Excellent Ergonomics



Unbeatable Cleaning Performance



Increased Productivity and Manoeuvrability



Simplicity and Easy Maintenance



TASKI® swingo® 2100 micro

Experience the difference

The TASKI swingo 2100 micro represents an evolution in micro ride on scrubber driers. Combining compact design with an unchallenged performance, it offers high flexibility for operations beyond traditional boundaries.

Key Features:



Unrivalled performance



Intelligent total Solution



Advanced Design

Housekeeping



Floor Care



Laundry



OT & ICU



OTHERS



- Newster Group is one of the European leaders in manufacturing and marketing certified, patented equipment offering ecological answers to resolve problems related to hospital hygiene with a range of on-site products that are able to satisfy all sanitary needs for waste disposal.



newster. NW5

- Capacity: 15 Kg / hr.
- Automatic cycle, minimal interaction
- Designed for on-site installation up to 150 beds hospital
- Safe storage of sterilized residue for long periods
- Superior than STAATT Level IV microbial inactivation (6log10)

newster. NW5PLUS

- Capacity: 25 – 30Kg /hr.
- Automatic cycle, minimal interaction
- Easy to manage
- Safe storage of sterilized residue for long periods
- Superior than STAATT Level IV microbial inactivation (6log10)

Frictional Heat Technology, upto 150°C

newster. NW50



Waste treatment capacity: 90-110 kg/hour; 840lt/hour.

Automatic cycle, minimal interaction.

Designed for on-site installation up to 600 beds hospitals.

Easy to manage.

Safe storage of sterilized residue for long periods.

Superior to STAATT Level IV microbial inactivation (6log10).

Click to Explore More



Sewage Water Treatment / Liquid Waste Treatment System

Infectious sewage water treatment



The plant is designed for on-site installation in urban hospitals, hospitals lacking connection to sewerage systems and civil water treatment plants. The disinfection system is particularly dedicated to the wastewater of infectious disease wards, operating theatres, ICU and haemodialysis wards. SWT ensures the mechanical treatment and final chemical disinfection of wastewater without producing harmful compounds, thanks to the use of peracetic acid as disinfectant (sodium hypochlorite or chlorine dioxide can be used too). The plant is completely automatic and does not require continuous supervision.

- 10,000 Litres of wastewater processed every hour
- Automatic operation
- No harmful compounds produced
- No infections spread of in the environment
- Working 24/7



newster. SWT

11.

Large Volume Biomedical Waste Treatment System

• **Ecosteryl**, with 70 years of experience, imagines, develops, manufactures and supplies innovative environmental solutions in the field of medical waste. They have developed unique expertise in the development of state-of-the-art environmental equipment. They aim to eradicate the environmental and health problems associated with medical waste in the world. With more than 200 installations in over 60 countries, **Ecosteryl** is a leader in the management of infectious waste.



ecosteryl 75+



75 - 100 kg / h

0,25 - 1,5 t / day



Electric and ecological



Biomedical Waste Treatment with Sorting of recoverable material

R-Steryl



Decontaminated medical waste.



Recovered medical waste (granules for the plastics industry).

66

Your waste becomes a recoverable material



12.

CSSD Autoclave

- **ShicMed** have a wide range of sterilizers used in different industrials. The company's significant contribution to improvements made across the medical, pharmaceutical and medical waste treatment fields is demonstrated by the quality of its products and services.

B Class Tabletop Autoclave (45 - 80L)



Description

The tabletop high-temperature steam autoclave is a fully automatic high-temperature and high-pressure rapid sterilization equipment using pressure steam as the medium. It is suitable for sterilization of all packaged or unpackaged solid instruments, Class A cavity instruments (dental handpieces, endoscopes), implantable instruments, dressing fabrics, rubber catheters, etc. in medical and health departments such as dentistry, ophthalmology, operating rooms, and supply rooms.

Ethylene Oxide Gas Sterilizer (ETO)



Product Introduction

ETO sterilizer adopts 100% ethylene oxide gas as sterilization medium. It is mainly used to achieve sterilization for precise medical instrument, optical instrument, medical electronic instrument, plastic and medical materials that cannot bear with high temperature and steam sterilization. The EO gas has the performance of strong penetration, reliable sterilization, wide sterilizing spectrum, perfect sterilizing effect which can kill all kinds of virus, spore, microorganism, bacteria and penetrate inside of sterilizing items. No damage or less to the sterilizing items. It is one of the most efficient low temperature sterilization agents.

Features

- * Chamber pressure is always negative in the whole process which ensures EO gas no leakage to outside of working area.
- * Safety EO gas can puncture device and no human intervention need.
- * Door interlock function and it cannot be opened during working
- * Efficient ventilation system. Automatic vacuum ventilation guarantees EO gas exhaust thoroughly.
- * Power off memory function. Once power is off, the sterilization data will be stored automatically and will automatically continue when power is on.

Vertical Sliding Door Steam Sterilizer



Specifications

Model	W*H	D	Volume (L)	Overall size (L*W*H)	Weight (kg)	Steam consumption kg/cycle	Water consumption kg/cycle	Power (Without/with boiler)
MMQ.SJ-0.12	450*450	650	120	894*1120*1830	490	10	70	2/23KW
MMQ.SJ-0.15	450*450	750	150	1044*1120*1830	520	12	80	2/23KW
MMQ.SJ-0.2	450*450	1000	200	1121*1294*1825	600	14	100	2/23KW
MMQ.SJ-0.25	550*550	845	250	1150*1253*1830	745	16	120	2/23KW
MMQ.SJ-0.36	610*610	1000	360	1354*1294*2050	870	20	160	2/32KW
MMQ.SJ-0.45	652*690	1000	450	1354*1400*2050	965	22	180	2/32KW
MMQ.SJ-0.6	652*690	1350	600	1700*1400*2050	1150	35	320	3/40KW
MMQ.SJ-0.8	652*690	1800	800	2150*1400*2050	1350	52	400	3.5/51.5KW

Dermatology & Aesthetic Care

Dermatology & Aesthetic Care

13. Diode, Nd:YAG, Pico, Ruby Lasers & Body Shaping



14. Fractional CO2 Laser

BISON

15. Advance Dermatology Units & Accessories



16. Medical Cosmetics



Diode, Nd:YAG, Pico, Ruby Lasers & Body Shaping

- Asclepion Laser Technologies has been operating as a leader on the international medical laser market since 1977. With constant development of new techniques, Asclepion is regarded as one of the most qualified companies in the entire optics industry worldwide.



Hair removal



Skin ablation



Skin rejuvenation



Acne treatment



Scar treatment



Vascular treatment



Tattoo removal



Pigment removal



Intravaginal therapy



Snoring therapy



Body shaping

AlexStar® Red Edition Premium Hair Removal



Two wavelengths – one target. The AlexStar® combines the wavelengths 760nm and 1060nm for optimal results.

Fast, precise, powerful.

- Powerline Handpieces
- Two-handpiece Port System
- Highly Efficient 360° Skin Cooling
- 10.1" LCD Touchscreen
- Sapphire Crystal Protection
- Modern & Aesthetic Trolley



13.



The Dermablate® is the state of art **Er:YAG Laser** that has an innovative design and revolutionary technologies in all areas. The system has been developed from scratch, starting from the power adapter, incorporating the cooling, handpieces, user guide and foot pedal. This is innovation "Made in Germany". The Dermablate® is the most modern Er:YAG laser with maximum power and speed. For you, this means highly efficient and gentle treatment.

- Unique Handpiece Port
- Modern & Practical Design
- 360° Mirror Articulated Arm
- Ultra-sharp 10.1 LCD Touchscreen
- Integrated Smoke Extraction
- Flexible Pulse Length

The **NanoStar®** offers a modern design and uses the well-known **Q-Switched technology**. The highest category, the NanoStar® C MT, is a true revolution – thanks to its three wavelengths and innovative mixed technology. The different wavelengths can be used individually, consecutively or simultaneously, ensuring a high degree of flexibility in clinical treatment. This underlines how unique the device is and enables effective treatments.

- Modern & Practical Design
- Up to 3 Wavelengths
- Mixed Technology
- OPTIBEAM-II Technology
- OptiPulse Technology
- Ultra-sharp 10.4 LCD Touchscreen



MedioStar



BodyLab



PicoStar



QuadroStar PRO

14. Fractional CO2 Lasers

- Founded in 2002, Bison Medical specializes in manufacturing skin & beauty medical equipment, mainly in laser manufacturing. Bison's RND Center is constantly researching and developing to introduce new products that can lead the laser market.

Carbon Dioxide Laser (CO2)



FIRE-XEL

- 10,600nm Fractional CO2 laser
- Scanner type
- AI Skin analyzing system
- Multiple modes (Scanning, UP, SP, CW)
- 3 - Way mode



MORE-XEL Scanning

- 10,600Nm Fractional CO2 laser
- Scanner type
- Smart skin analysis system
- Multiple modes (Scanning, UP, SP, CW)
- RF-Driver / Galvano motor

NEW

Advanced Dual Alexandrite



- 755nm / 1064nm Dual Pulsed laser
- Largest Spot size (30mm)
- Longer True Pulse (Longer Train pulse)
- Skin Temperature (display on LCD)
- Flat-Top beam
- Auto calibration system
- Precise cryo cooling gas emission

NEW

Pain Free Micro Needling



- Pain-free beauty with BISON's Cryo gas technology
- Diverse Frequency for optimized effect (1Mhz, 2Mhz, 1+2Mhz)
- Precise needle depth control of 0.1mm for face and body
- Double skin benefits with RF and Cool-lifting
- Award-winning design for radiant skin

NEW

Freezing Carbon Dioxide Laser



- 3-Way mode: Surgical, Fractional and Scanning mode
- Optimized Rejuvenation by precisely analyzing each patient's skin condition.
- 2-way cooling system
- Intuitive Interface with over 3,000 modes for quick customization.
- The AI skin analysis system based on individual patient data

Microneedle RF



Ensemble BASIC

- Portable Compact Size
- User Friendly UI
- Gold-coated electrode
- Deeper Needle depth control
- Reference Parameter
- Parameter Saving (Memory)

HIFU



ULCHE

- High Intensity Focused Ultrasound
- Various Cartridges
- Portable Compact Size
- User Friendly UI
- 150 slots for saving parameter



View Catalogue

15.

High Quality Dermatology Equipment & Accessories

- Established in 2000 by K.A. Raja and S.L. N. Iyengar, **Derma India** is dedicated to providing high-quality dermatological products and services. With state-of-the-art facilities and a commitment to innovation, **Derma India** serves dermatologists and cosmetologists with reliable, affordable equipment.



Wholebody Phototherapy SPIEGEL SERIES. Know that light heals. Phototherapy is use of therapeutic ultraviolet radiation to treat specific skin conditions

About Product

- Phototherapy is safe, effective, time tested. making it an essential tool for dermatologist.
- Spiegel series comes with different combinations of UVA/NBUVB from Philips Holland.
- Spiegel series as an advance onsite calibration system for safe dosimetry.
- Multisensor DRAS technology helps to provide even radiation to patient.
- Italian reflectors used in Spiegel series to reflect the radiation to the patient.



Megasurg Gold



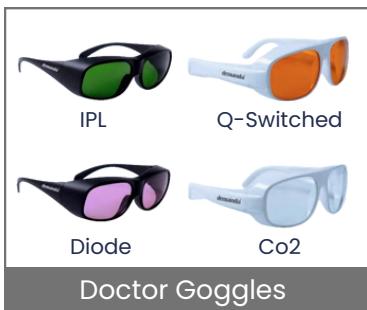
Dermatoscope



Futura RF 50



Dermachair Deluxe / Dermastool



Doctor Goggles



Dermapeel Gold Compact



8D Highfu



Dermavision F/S



REN IPL



Zikra IPL+RF+E light+YAG laser



View Catalogue

16. Medical Cosmetics

- **LAZHORA** Medical Cosmetics, a division of 'dermalIndia' was started in the international year of Crystallography, is specializing in high standard medical cosmetics. Lazhora concentrates more on personalized formulations with absolute perfection. The raw materials are also sourced with great care and from very reputed manufacturers.

LAZHORA
Medical Cosmetics

Personalised to Perfection



Available strengths
20%,35%,50%,70%



Available strengths
30%,50%



4 x 10g



RETIKEN PEEL



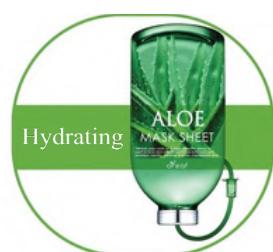
GLUTATHIONE PEEL PACK

MASTER PEEL

Zhora TCA PEEL
Trichloroacetic Acid

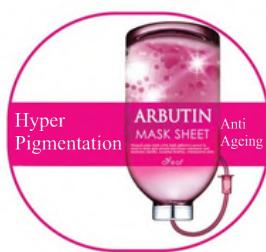
RETIKEN PEEL

Zhora Skin Glow Peel
Yellow Peel



ALOE MASK

Pack of 30 sheets



AR BUTIN MASK

Pack of 30 sheets



COLLAGEN MASK

Pack of 30 sheets

AND MANY MORE..

Medical & Critical Care

17. Ventilators



18. OT Lights & Table



19. Arterial Blood Gas Analyzer



21. Non-invasive Neuromodulation



17.

Ventilators

- Founded in 1951 under the vision of "Fighting Disease With Electronics," **Nihon Kohden** has grown to become one of **the world's top medical electronic equipment manufacturers**. Nihon Kohden's products are built on 60 years of continuous improvement, innovation and attention to quality and usability. For over half a century, **Nihon Kohden** is supporting the patient care cycle with leading edge technology such as unique sensing and algorithms. In order to provide better medical solutions for various medical fields, Nihon Kohden gives top priority to patients and is actively developing innovative medical electronic equipment. Nihon Kohden's unique methods eliminate patient discomfort and improve quality of patient care.



ADULT | PEDIATRIC | NEONATAL



NKV-330 VENTILATOR



Offers multiple non-invasive ventilation and high flow oxygen therapy modes.



Provides 72 hours of full-disclosure clinical data to determine the best treatment.



Increases patient comfort with a formfitting NPPV mask



Boasts adaptive triggering to address challenges with changing patient conditions

NKV-440 VENTILATOR



NKV-550 VENTILATOR



Seamless transitions between invasive and non-invasive ventilation and high flow oxygen therapy.



Hot-swappable external battery.



Air Compressor based Ventilator System.



Aerogen nebulizer support.



Offers highly customizable screen configurations and an app-based design.

18. OT Lights & OT Table

- **Bowin** Medical Co. Ltd. are a high-tech company focusing on modular operation room equipment. They can offer Surgical Light, Examination Light and Operation & Gyn Table. Based on more than twenty years of experience on OR technology R&D, Bowin's well-designed and high-tech equipment got excellent comments and feedback



SURGICAL LIGHTING SYSTEM

World leading patent reflector technology, highly limited blue valve releasing, much better protecting doctors or patient eyes, excellent uniform, shadowless, illustration depth and laminar flow efficiency.



Medical Examination Light

- Complete round light dome
- Multi-facet reflector technology
- Particular Optics Array: 7 groups
- Optimal Cold and Natural LED Lighting with illumination Control
- LED Lifetime over 50,000 hours.



Operation Table

- Stainless Steel Structure with 8cm Slow Rebound Latex Foam Mattress
- Five Section Body Layout
- Electric-Hydraulic System with Smooth Movement & Silent Lifting
- 350mm Table Top Sliding Applicable with Both X-Ray and C-Arm



Operation Table

- Multipurpose Mechanical Hydraulic Ob/Gyn Table to be used in general delivery & gynecology examinations.
- High density memory sponge mattress.
- Rotary brake device easy for moving
- Removable waste basin with flitting membrane

19. Arterial Blood Gas Analyzer



i-SmartCareTM 10 Blood Gas Analyzer

Test Volume Options

50 tests / 2 or 3 weeks

100 tests / 2 or 3 weeks

200 tests / 2 or 3 weeks

300 tests / 2 or 3 weeks



Operating Parameters

Reportable Range

pH : 6.500~7.800
pCO₂ : 5.0~150.0 mmHg
pO₂ : 10~680 mmHg
Na⁺ : 80~200 mmol/L
K⁺ : 0.1~20.0 mmol/L
Ca²⁺ : 0.25~5.00 mmol/L
Cl⁻ : 15~350 mmol/L
Glu : 5~500 mg/dL
Lac : 0.2~15.0 mmol/L
Hct : 10~70%

Calculated Parameters

pH(T), pCO₂(T), pO₂(T), tCO₂,
HCO₃-, HCO₃-(std), BE(ecf),
BE(B), Anion gap(K), tHb, sO₂
Ca²⁺(7.4), pO₂(A-a)

Sample Type

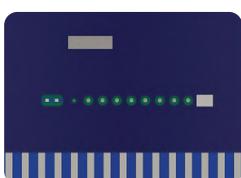
Heparinized whole blood

Sample Volume

100 μ L

Sample Analysis Time

50 seconds



Micro Sensor Technology

Micro sensors fabricated on i-SENS' unique screen-printed electrodes allow for accurate analysis of samples at small volumes



All-in-One Multi Test Cartridge Technology

Each cartridge contains all reagents, sensors, calibration solutions and complete uidic components from sampler to waste bag required for optimal testing

Measured Parameters:

pH

pCO₂

pO₂

Na⁺

K⁺

Ca²⁺

Cl⁻

Hct

Glu

Lac

NEW



Watch Video



View Catalogue

Non-Invasive Neuromodulation

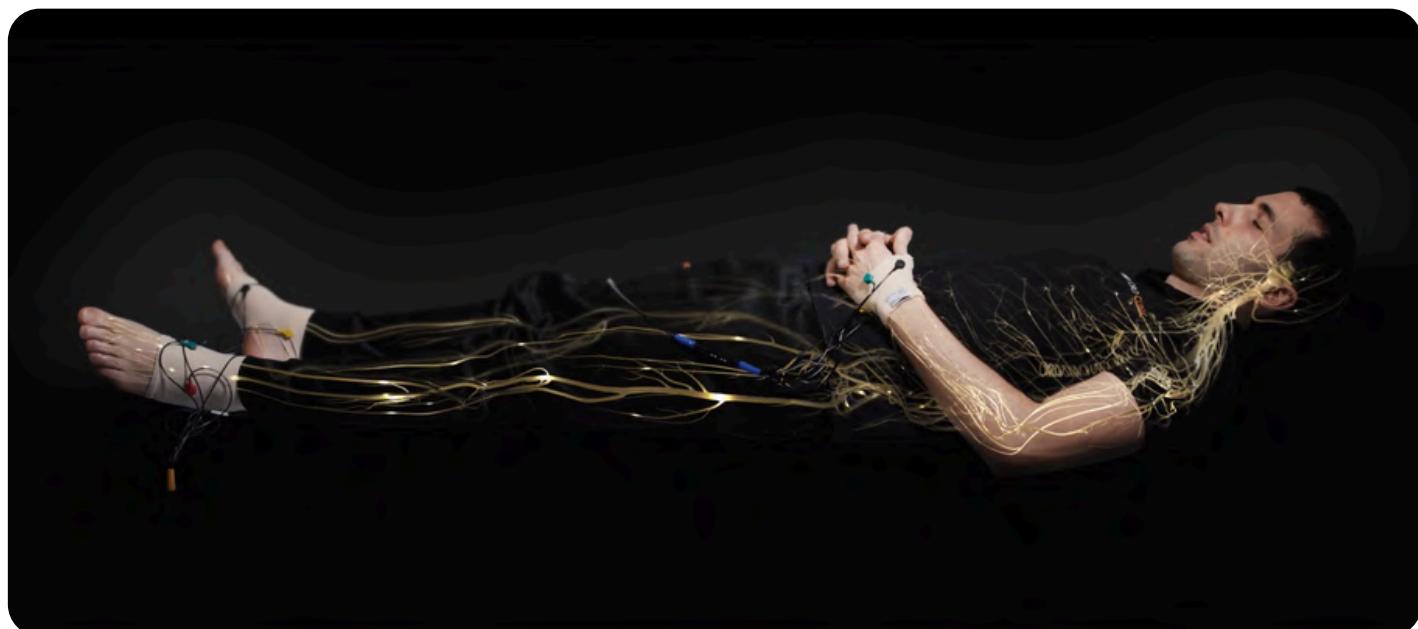
- Over the past 50 years, **NESA WORLD®** has developed a unique technology with more than 20 years of research in bioelectricity and non-invasive neuromodulation. Our pioneering approach has established itself as a benchmark in the treatment of the autonomic nervous system.



- Class IIa and IIb medical device in accordance with MDR 2017/745
- IEC 60601-1 standard for Class BF devices
- Certified under the MDD Directive 93/42/EEC
- Compliant with the European Directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE)
- Aligned with the European Directive 2011/65/EU on the Restriction of Hazardous Substances (RoHS)

NESA® Medical Technology: Non-invasive Neuromodulation

Enhance the management of **chronic pain, sleep disorders, fatigue, overactive bladder, and stress** with the NESA X-SIGNAL® medical device. An effective, fast, and comfortable solution for your patients.



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