

Phoropter



Ophthalmology Refractometer

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Vision Screener



Ophthalmology Refractometer

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Vision Screener



Ophthalmology Refractometer

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Auto Refractometer



Ophthalmology Refractometer

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Auto Refractometer



Ophthalmology Refractometer

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Auto Refractometer



Ophthalmology Refractometer

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Slit Lamp

Slit Lamp

- Slit Lamps provide rotational drums for doctors to switch between different magnifications. The scales are engraved by laser and durable for long time use.
- Uniquely designed optical system makes the slit lamp be able to project very sharp and homogeneous slits and apertures. Doctors can obtain closer observation through our slit lamps and see all kinds of pathologies clearly. As a result, the diagnosis becomes easier for the doctors who can dedicate more time and energy to the treatment for the patients.







Slit Lamp

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Slit Lamp

Slit Lamp

- High Sensitity Professional Objective Lens;
- All Lens Have Been Carried out Moisture Proof, Mould Proof and Coating Processing for Many Times, Which Prove Its Good Optic Performance in Different Weather Condition;
- German Industrial Bulb, High Brightness without Harsh, Quick Heat Dispersion;
- International Standard Accessory Interface Which Can Connect Kinds of Ocular Posterior Segment Laser Adapter and Goldman Tonometer;
- Digital Upgrading Interface: Can Upgrade to Digital Slit Lamp;







Five-step drum zoom



MSL-2ER

Slit Lamp

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Ophthalmic Operating Microscope

Ophthalmic operating microscope

- All the lenses are multi-coated, mildewproof and anti-reflective.
- Detional objectives: f250/f300/f350f/f400.
- Column stand can be reflitted to holding stand. It can also be customized according to various operation requirements.

Big Objective Lens	Total Magnifications	Diameter of Field(mm)
f250mm	4.2×、6.4×、9.6×	ф47.5, ф31, ф21
f300mm	3.5×, 5.4 ×, 8×	ф57, ф38, ф25
f350mm	3× x 4.6× x 6.8×	Ф67, Ф44, Ф30
f400mm	3×, 4×, 6×	Ф76. Ф50, Ф34



Operating microscope

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Ophthalmic Operating Microscope

Ophthalmic operating microscope

- Wide visual angle, clear imageries
- Coaxial cold light source bright and clear in depth
- Hand-mirror provided for two persons to operate together
- Slight adjusting of dostions by foot light and handy convenient for operation and carrying about.

	Operation Distance(mm)	Magnification (X)	Field of Visual(mm)
Large Objective Lens f' =200	192.74	10	27.5
Assist Scope f' =200	249.84	4	52



Operating microscope

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Ophthalmic Operating Microscope

Ophthalmic operating microscope

- Assistant microscope can be rotated to opponent microscope.
- Internal beam splitter can be conneacted with teaching tube and CCD system.
- Equipped with three different objective lenses (f200/f250/f300) and applicable in ophthalmic surgery, orthopedic surgery and hand surgery.
- Oblique illumination can also be used as slit illumination and slit width is adjustable.









Operating microscope

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Ophthalmic Yag Laser

Ophthalmic YAG laser

- Reliable Partner for Iridotomy & Capsulotomy
- The laser beam energy disperses rapidly in front of and behind the focal point so as to avoid injuries to tissues outside the focal point resulting from laser beam. When the dispersed beam reaches fundus oculi, its power density is below one ten thousandth of that at the focal point and the action time is only a few nanoseconds; so under normal circumstances it is not easy to cause injury to fundus oculi thus ensured the safety of surgery.











Fundus laser

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Applanation Tonometer

Applanation Tonometer

With years of tests and clinical applications, Goldmann has been proved to be the the gold standard for tonometry measurement. Based on the proven evidence, MediWorks T170 tonometer applied Goldmann principle in the design and manufacture.

With precision manufacturing process, MediWorks applanation tonometer offers accurate and consistent measurements which give a clear picture of patients' IOP situation to the doctors.









Tonometer

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Rebound Tonometer

Rebound Tonometer

The rebound intraocular pressure MSLYZ06 has two working modes, vertical and horizontal, and can output print data wirelessly. Coming intraocular pressure. It has the advantages of high measurement accuracy, portability, no anesthesia, and no cross-infection.





Tonometer

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Non Contact Tonometer

Non contact tonometer

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







MSLAT100

Tonometer

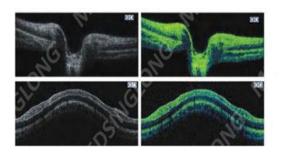
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Optical Coherence Tomography

Optical Coherence Tomography

- Modular design increases flexibility, reusability and maintainability. We can provide personalized design according to the customers' needs.
- With the powerful software, MSLOCT01 has clear, easy-to-use interface and supports multi-language.
- Anterior segment with optional modules, MSLOCT01 be able to observe and analyze the anterior segment.





Optical Coherence Tomography

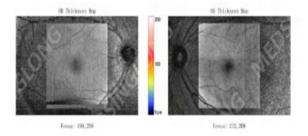
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Optical Coherence Tomography

Optical Coherence Tomography

- Everything is inside this compact body. No external computer is needed. Plug in the power cable, then you are ready to go.
- 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.
- No complex connection or setup. Compact body can fit in even small space.





Optical Coherence Tomography

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Handheld Fundus Camera

Handheld fundus camera

- High definition and stable image
- Non-mydriatic and large field of view
- Easy one-handed operation and excellent portability
- Large data service and a variety of image acquisition mode





Fundus camera

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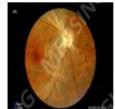
Digital Portable B/W Ultrasound Machine

Digital Portable B/W Ultrasound Machine

- One hand operation with Android system
- Support data storage, reading, wireless transfer, wireless printing
- DICOM interface
- Je 4G networks
- Work independently without additional computer or mobile device
- Integrated design only 560g









MSLHA07

Portable B/W Ultrasound Machine (for Human)

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Handheld Fundus Camera

Handheld fundus camera

- At top industry standard, the patients can be satisfied for their fundus images without mydriasis so that the efficiency is improved.
- Double dot anxiliary focus makes it easy to use.
- Canon's EOS image acquisition system with 18 megapixels is able to display a clear fundus image





> Corun" s ROS image argunition system with 18 mercorinits is able to display a flow funding image

Quick and easy operation procedure



I double data alignment, any and simple

3.3mm pupil photo ability



 At tigoindustry standard, the patients-can be satisfied for their fundus images without mydrase so that the officions is improved.

 Comprenensive image management software



It can reserve, analyze and processing images, such as adjustment for amplification, furnishes and contrast ratio, measurement, mark and comparison, etc. (It is convenient for doctors to study by its abundant care.)



Fundus camera

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Fundus Camera

Fundus Camera

- When the positional relation between the instrument body and the patient's eye is proper for photography, the nstrument automatically takes a picture.
- For dfferent eyes, the flash level is automaically adjusted with the fundus live image.
- Minmul pupil size 3.3mm, Suitabale for wider population



Capured by a skilled technician



Constant level



Auto capure



Adjusted level



Fundus camera

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Eyepiece

Eyepiece

- Retinal Lenses are made of high transmittance glass and precision double aspheric designs that yield an extremely wide field of view and sharp image.
- Aspheric Lenses Imported Germany glass with multiple coatings provides clear image and broad vision.





78D

Eyepiece

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Eyepiece

Eyepiece

- Retinal Lenses are made of high transmittance glass and precision double aspheric designs that yield an extremely wide field of view and sharp image.
- Aspheric Lenses Imported Germany glass with multiple coatings provides clear image and broad vision.





Eyepiece

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Eyepiece

Eyepiece

- Retinal Lenses are made of high transmittance glass and precision double aspheric designs that yield an extremely wide field of view and sharp image.
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20D

Eyepiece

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Projection Perimeter

Projection perimeter

- Comprehensive real-time monitoring, heiji-krakau physiological blind spot monitoring, gaze tracking/head position tracking, automatic measurement of pupil diameter, reduce the impact of pupil effect on visual field detection.
- Personalized design, accurate clinical analysis, accurate and rapid examination strategy.
- A variety of classic test procedures, including international standard six report analysis.







Projection perimeter

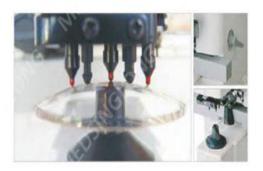
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Auto Lensmeter

Auto Lensmeter

- You just touch the screen to finish your measurement, the operation could be easier and more convenient.
- Easy to use with recognizable icons. The MSLJD20 series provide a userfriendly graphical interface for an immediate understanding.
- A graph helps the operator to improve accuracy and speed in A graph helps the operator to improve accuracy and speed in





Lensmeter

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Auto Lensmeter

Auto Lensmeter

- Tilt color screen provides you with clear view from any position such as sitting and standing.
- You just touch the screen to finish your measurement, the operation could be easier and more convenient.



(A ^y	ary of pupils and
	IS, T. SANT, TON
Sphere	0-120 0.000 tUS 23 step
Other	\$1.5% SE \$15.5% \$25% 250 step
lane	6" ±180" -(1" mes)
Ali	0-19 90 0 0.00 0.00 20
Print degree	21-15G 1.00/6 EUS 20 対象
(Y	Megazinean sole
Qliste	4,404
ine .	159
Contact Date	\$00/Sed
Name of Asset	Nagle progression and an exception
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Scarter of Less	0.7-10to
N	40-You, Classing
lighted of personnent :	9.8
migra	MS_DOWN_THY USBMS_DOWN S. 6THY LCC
hitte	Stead Printe
Darenton	2020/mm/(16) 483 m/(372-01) mm
Package	\$15 Hi se X \$20 (Heat X \$10 CO) and
Volgin	-4.94
Power mapolity	107-385-87-656



Lensmeter

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Auto Lensmeter

Auto Lensmeter

- Concise and compact design saves installation space.
- Tilting screen is convenient for users to observe.
- for users to observe. interface makes operation more easier.





echnical parameters	
MSLLM01	
Measuring Range	
Spherical degree :	25m ¹ 25m ¹
Cylindrical degree :	4.95m ² -4.95m ²
Under plus degree :	-9.99m ⁻¹ 9.99m ⁻¹
Axis for astigmatism:	0"-180"
Prism basal angle :	0'-360'
Prism degree ;	Horizontal direction 15°, Vertical direction 20°
Lens size :	07-130mm
Lers thickness :	s20mm
/V transmissivity :	Yes
Range of PO :	30-300mm
Range of PH :	4-55mm
Power	220V 25VA
Power adapter :	AC110-220V
Size :	209mm X 240mm X 480mm



Lensmeter

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Ophthalmoscope

Ophthalmoscope

- ▶ 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 ilumination is soft and more similar with sunlight.
- Even light spot and sharp observed fundus image.
- Soft rubber around the eyeholes protect eyes and stabilize the ophthalmoscope.

Illumination Form	Large Spot, Small Spot, Slit, Net, Red Free
Diopter Compensation	$0 \pm 1 \pm 2 \pm 3 \pm 4 \pm 5 \pm 6 \pm 8 \pm 10 + 12 \pm 15 \pm 20 - 25 - 35D$
Illumination Source	3.5V/1W LED Bulb
Input Voltage	AC220±22V/50Hz±1Hz. AC110V±11V/60Hz±1Hz



Ophthalmoscope

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Fiber Optic Otoscope

Fiber Optic Otoscope

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

Illumination Form	Large Spot, Middle Spot, Small Spot, Red Free
Diopter Compensation	$0 \pm 1 \pm 2 \pm 3 \pm 4 \pm 5 \pm 6 \pm 8 \pm 10 + 12 \pm 15 \pm 20 - 25 - 35D$
Illumination Source	2.6V/0.78W. Incandescent Bulb
Power	2# Alkalescent battery,rechargeable battery



Ophthalmoscope

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Binocular Indirect Ophthalmoscope

Binocular Indirect Ophthalmoscope

- Advanced optical design avoids the glistening and provides the broad filed.
- Super-light one piece design. It's soft and comfortable enough to wear with the adjustable height and width.
- Equipped with + 20D aspheric lens which provides clear image.
- Two types for option:A.C.type or charging type.

Visual Angle	45" ±5"
Pupil Distance	52mm-74mm
Weight	≤320g (the head frame) /610g
Adjustable Range of the Head Frame	Head Perimeter:530mm-630mm
Depth	85mm-125mm
Illimination Source	6V/10W halogen bulb / 7.4V/3W LED bulb
Input Voltage	AC220±22V/50Hz±1Hz. AC110V±11V/60Hz±1Hz



Ophthalmoscope

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Handheld Keratometer



Handheld Keratometer

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Ophthalmology Combined Table

Ophthalmology Combined Table

- luxurious design and graceful structure
- Tabletop can rotate 90°
- Small slidable table for refractor
- Motorized Chair go up/down smoothly with low noise
- Arm can swing to left/right to change position of phoropter
- leg's protecting device

	890x500mm		1400-1720mm
1-199	410x258mm		320mm
- partition is	420mm	este the fire	155mm
Name of Design	1650x1200x1750mm	NEWS 113	820mm
MARG	540x378x60mm	Railweigh	160mm
	90"	48	AC110V/220(60/50Hz



Ophthalmology Combined Table

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Tril Lens Set

Trial Lens Set

- Metal rim/handle, high-grade stainless steel handle, shiny Gold/Silver color safe and nice aluminum case
- 266 pcs trail lenses
- Lens diameter 26mm (38mm outer)
- Very good quality, high classics







MSLYJ01

Lcd

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Lcd Visual Acuity Chart

Lcd Visual Acuity Chart

- Delicate design high, definition display: This instrument is designed with professional video and audio multimedia processing technology, with rapid response and convenient operation.
- Convenient and quick installation: simply hang or place on solid surface, easy to maintenance.
- 3D-type instrument is designed with stereo polarization specially used for examine of stereo vision and binocular balance



Lcd

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Auto Chart Projector

Auto Chart Projector

- 2m to 4m adjustable use distance, which reduce operation room largely.
- Inner projecting display, outside ray permitted; more accurately operating.
- LCD remoter control, operating very visual and convenient
- Even if to be kept at 2m distances, also realizes vision effect for projecting just like at 4m
- The selection of charts has been specifically arranged to meet the needs of each market region.

S	pecification of MSLCP60 Auto Chart Projector	
Projection Distance	3m-6m	
Charts	39 kinds	
Masking fuction	No mask, horizontal line mask, Vertical line mask, Single letter	
Filtering Fuction	Hed/Green filter	
Chart changeover speed	Average of 0.2 seconds or less	
Chart size	336(W)mm*225(H)mm (at the distance of 5m)	
Lamp	LED	
Weight	5KG	



Projector

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Lens Edger



Lens Edger

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Lens Edger

Lens Edger

- Beveling polishing function
- Pressurizing automatically
- PC auto edger
- The 3rd generation mainboard

PC wheel size	100x16mm
Glass wheel size	100x14mm
V groove size	100x23mm
Bevel polishing wheel size	160x19mm
available lens range	22mm-100mm
the lens material	CR glasspc
Processing tye	pointy edges, platband, flat and bevel polishing
Voltage	200-240v, Frequency: 50Hz
Power	500W
Weight	50kg
Size	530Lx500Wx400H (mm)



Lens Edger

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Medical Headlight





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Binocular Loupes





PATENT DESIGN





PRODUCT MODEL

PARAMETERS TABLE			
Model	Magrifyng multple	Weering mode	
CLASS SKS	it.	New	
CLM2,5X-421	į.	Nese	
CLM2.5X-425	PE.	Henry	
CAMPBLAN	IF.	Flg-up	
CLM0.5X-500	at.	New	
CLM2.59-535	b .	Figure	
COMESSION	zi.	Sports	
0.80.51-00		Sports	
CUM2 54-425	1E 751	Sports	
COM2.01-462	推	Sports	
OUNC \$4,500	IE.	Sports	
COME SK-520	ž.	Sports	
DATES NO	CE.	Heathard	
0.042.51.420	K	Heiskand	
DAY 291-420	0.00	Heekeni	
0.00250-003	Œ.	Heathard	
CM2 \$4,500	cl.	Heathers	
CLMC 54-530	c	Heelbard	
171255-3402	t	171	
TTL2:8X-430J	t	TTL	
TTL2 5X-49GJ	É	771	
TTL2 5X-500J	E	771	
0,00,01400	į.	Florie	
D,MI.0K420	20K	2000	
DMI 8(420	K	Heighers	







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Medical Headlight



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