

Products
Catalogue





INFINIMED

Qui somme nous ?

Infinimed est une entreprise spécialisée dans l'importation de matériel ophtalmique, fondée à Oran, en Algérie.

Depuis ses débuts, elle s'engage à fournir des produits ophtalmiques de haute qualité pour répondre aux besoins en constante évolution des professionnels de la santé et des patients.

Consciente de l'importance d'étendre sa portée et d'améliorer ses services, Infinimed renforce sa présence sur le marché Algérien et souligne son engagement envers l'excellence et l'innovation dans le domaine de l'ophtalmologie.

Axée sur la satisfaction client, Infinimed se distingue par une gamme diversifiée de produits de pointe, soutenue par un service client exceptionnel. Alors que nous continuons à croître et à nous

adapter pour répondre aux exigences d'un secteur en constante évolution,

Infinimed reste fidèle à sa mission d'améliorer les résultats des soins oculaires et de contribuer positivement à la santé oculaire en Algérie .



EXCLUSIVE


KANGHUA



Supore



SUOER



 **MABEL**



RESONO
OPHTHALMIC



ESW vision




SimulEYE



 **INFINIMED**[®]
www.infinimed.fr

 **KANGHUA**



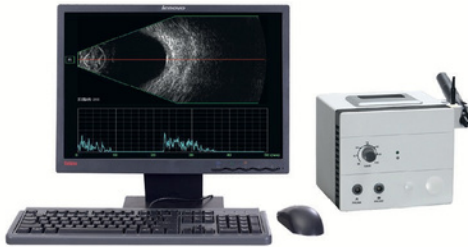
Products
Kanghua
by infinimed

CAS-2000 BER

Model A / Model B

Ophthalmic A/B

Ultrasonic Diagnosis System



Split Type
(Laptop Optional)



All in One Type

- Equipped with ultrasonic image computer workstation, fully digital signal acquisition and processing.
- Up to 4 types of lenses and 6 kinds of IOL calculation formulas can be provided.
- Common case database, with DICOM 3.0 interface.
- Dynamic playback B scan image, never miss out any detail
- B scan grey scale reaches 256, image is more delicate
- Post processing: lesion analysis, measurement&calculations, zooming, etc
- Laser printer: higher precision, lower printing costs (all in one type)
- With handcart: easy to move, suitable for patients with limited mobility (all in one type)

Technical Specification

B SCAN

Scan Mode: Sector
Scan Angle: 53°
Detect Depth: ≥50mm
Probe Frequency: 10MHz
Scan Line: 512 Lines

A SCAN

Probe Frequency: 10MHz
Measurement Accuracy: ≤0.04mm
Measure: ACD, Lens, Vitreous, Axial Length and its average
Modes: Manual, Automatic

SLM-3ER Digital Slit Lamp

With high-transmittance lens & image capturing system of 24.1 megapixels.

Multiple videos simultaneous playback available.

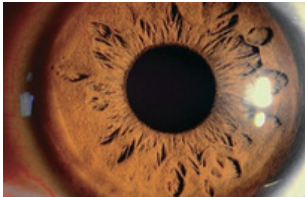
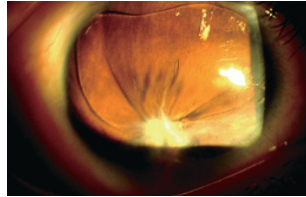
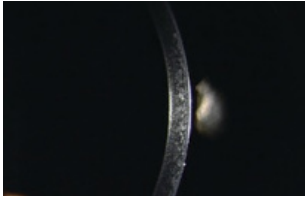


Product Features

- Coaxial Background Lighting And Synchronous
- Flash Compensation Systems To Improve Image Quality.
- Unique High Integrated Camera System
- And Analysis System, Fully Controlled By Program

SLM-3ER

Digital Slit Lamp



Product Features

- Five-steps magnifications, has 6X, 10X, 16X, 25X, 40X, easier to use corneal endothelial cells can be observed under 40X
- Maximum spot size of 14 mm, it ensure to check greater extent of disease
- External yellow filter can be mounted, to enhance the fundus effect



Technical Specification(Anterior Segment Photo)

Model: SLM-3ER

Microscope Type: Galileo Paralle Image

Capturing Way: Canon 1300D

Synchronous Flash Illumination

Compensation System: Optional Coaxial

Background Light System: Yes

Magnification Change Way: Drum Five Magnifications

Eyepiece: 12.5x

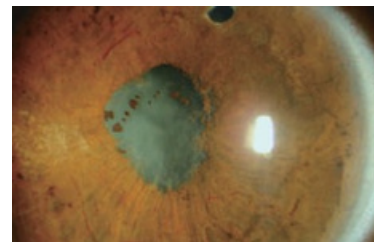
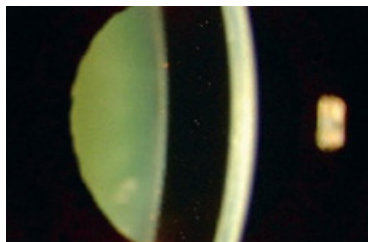
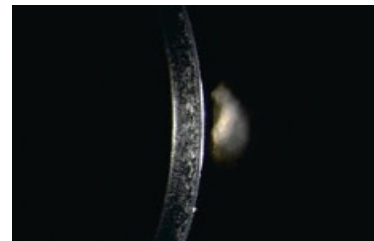
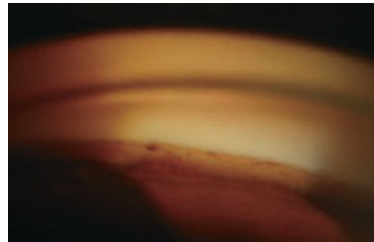
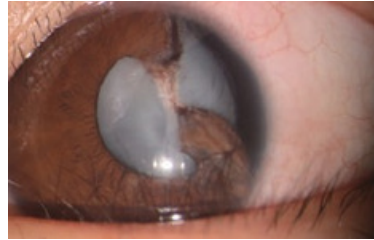
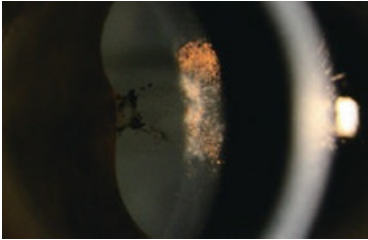
Total Magnification: 6x10x16x25x 40x

Diopter Adjustment: -5D~+5D

Slit Illumination: Five Steps(Stepless Optional)

SLM-3ER

Digital Slit Lamp



SLM-8E

Digital Slit Lamp

Professional high-definition system,
optical resolution reach 2300 lp/mm

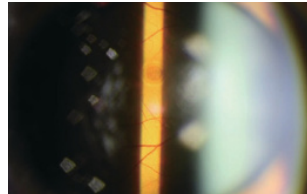
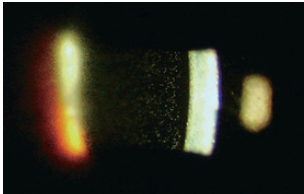
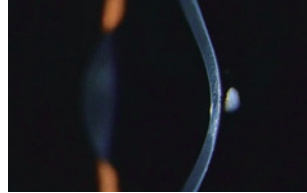
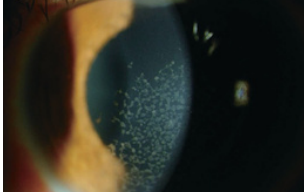


Product Features

- Equipped With Double Yellow Filters, To Improve
- The Imaging Quality When Corneal Staining Or Observing Retina
- Bright And Uniform Illumination To Make A Clearer Presentation Of Leison Details

SLM-8E

Digital Slit Lamp

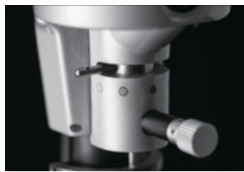


Product Features

Wireless in appearance, high-precision mobile platform, smooth and stable, precise positioning without deviation.

Professional coating process to ensure optical lens transmittance without attenuation even after many years of use.

Dicom3.0 interface supports networked consultation



Technical Specification

Model: SLM-8E

Microscope Type: Galileo Paralle

Image Capturing Way: Canon 1500D

Synchronous Flash Illumination

Compensation System: Optional

Coaxial Background Light System: Yes

Magnification Change Way: Drum

Five Magnifications Eyepiece: 12.5x

Total Magnification: 6x10x16x25x 40x

Diopter Adjustment: -7D~+7D

Slit Illumination: Five Steps (Stepless Optional)

SLM-6E(A)

EleganceDryEye Analyzer



First dry eye analyzer which was designed Base on digital slit lamp in the world First professional dry eye analyzer which Was issued registration Certificate by administration

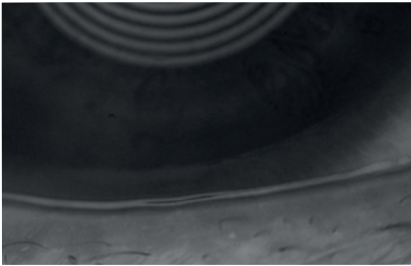
Product Features

- Optical microscopy combined with high-definition digital imaging to provide cell-level images.
- Non-irritating Infrared light illumination to ensure the accuracy of tear film measurement.
- One-stop inspection for anterior segment, operate easily and high-efficiency
- Optical resolution is 1900 lp/mm

SLM-6E(A) EleganceDryEye Analyzer

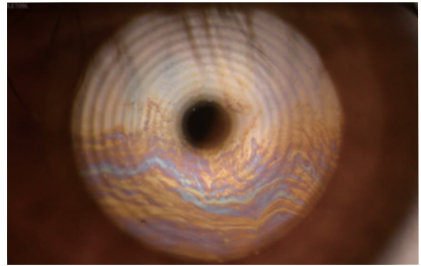
Comprehensive Detection Of Ocular Surface Microenvironment

- Measure TheTear Meniscus Height (TMH)



High-definition imaging with infrared illumination, non-invasive, without irritation, ensure to get clearer images, to get real situation of tear secretion; Optional automatic calculation of TMH, operate easily and conveniently.

- AnalysisTheLipid Layer



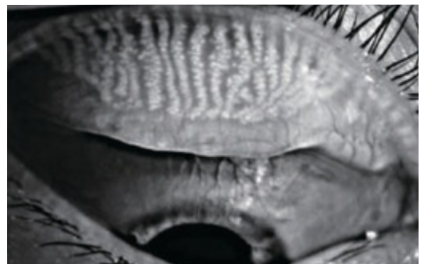
Specialized interference illumination and image system to real-time monitoring the lipid layer's colors, flows, uniformity; Automatic calculation of lipid layer thickness with 1nm precision; Recording incomplete blinking times to assess blink quality and determine the dry eye due to tear dynamic abnormalities.

- Measure The Tear Film Break-up Time (TBUT)



Infrared illumination, non-invasive, non-irritating, ensure smooth examination: High-definition video real-time monitoring of tear film changes: Automatic calculation of the first and mean break-up time, providing a more objective and accurate assessments.

- Analysis The Meibomian Glands



Objectively assess the meibomian glands loss, access the dry eye of lipid abnormality, supporting clinicians in immediate management of meibomian gland conditions; Optional automatic calculate the proportion of me-ibo mian gland loss.

SLM-6E(A)

EleganceDryEye Analyzer

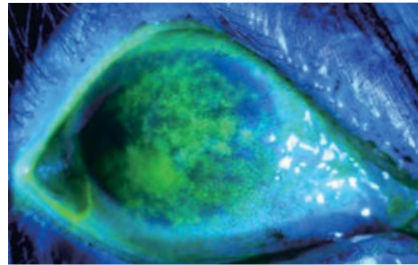
The device detects and analyzes tear film morphology and eye surface signs through high-definition imaging, to determine the type of dry eye :water deficient type,lipid abnormal type, mucin abnormal type,tear dynamics abnormal type, or mixed type.

- Analysis The Eyelid Margin



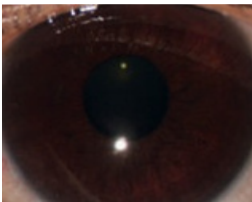
Clearer assesses changes in Meibomian Gland Opening and Eyelid Margin in standard comparison chart, assisting in determining the dry eye due to lipid abnormality; Observe the form and expressibility of meibomian during meibomian gland compression through the eyepiece;

- Analysis The Corneal Staining



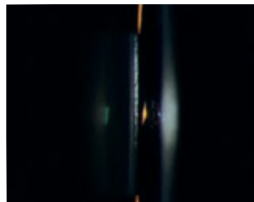
Evaluate integrity of corneal epithelial, and assess the severity of dry eye; Provides a basis for the diagnosis dry eye due to mucin-deficient; Specially designed yellow filter enhances the contrast of images quality with cobalt blue light , to show the subtle corneal changes.

- Analysis The Eye Redness



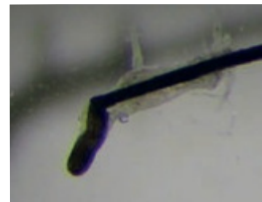
With high-definition optical imaging, to get better discrimination for the inflammation; Automatic quantifications for conjunctival/ciliary congestion levels, to judge the inflammation in other intraocular tissues.

- Routine Ocular Surface Examination



Other routine slit lamp examinations can be made; No need to change equipment or parts, quickly screening for other ocular surface lesions caused by dry eye.

- Optional Mite Examination



Examine demodex mites in eyelash follicles, assisting in judging abnormal lipid dry eye; Replace the biological microscope, improve examination efficiency, and reduce patient waiting time.

SLM-6E(A)



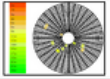
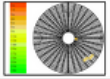
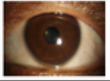
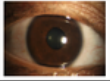


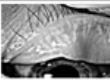
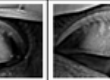
EleganceDryEye Analyzer

Illustrated And Clear To The Mind Diagnostic Report

Automatically generate report forms based on inspection results, eliminating the need for manual filling by operators, simplifying the operation process; The report form is illustrated and textual, making it easy for doctors to clearly grasp the patient's condition and

Comprehensive Analysis Report

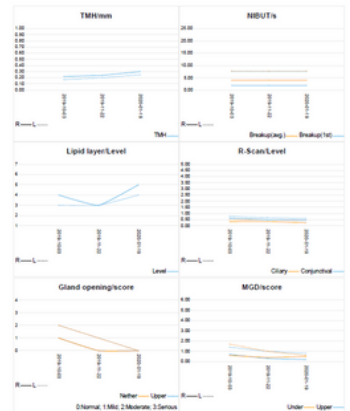
Name: Jack Sex: Male Age: 30 Eye: ExamID: 2019022000025
 Date: 2/20/2019 10:55:40 AM

	R	L	Reference value
HM			R: 0.27mm L: 0.23mm Reference: Infrared => 0.2mm Visible => 0.3mm
NIBUT			R: Breakup(1st): 8.30s Breakup(avg): 9.60s Observation time: 12.00s L: Breakup(1st): 7.50s Breakup(avg): 8.40s Observation time: 9.80s Reference: Level 1 Critical: Breakup(1st): 6.9 s, Breakup(avg): 7.13 s Level 2 Dry eye: Breakup(1st): 5 s, Breakup(avg): 7 s
Lipid Layer	Level: 4	Level: 4	Reference: Level 1=130m Level 2=160m Level 3=200m Level 4(DD-SDM) Level 5=180m Level 6(90-120m) Level 7(120-160m)
R-Scan			R: Conjunctival level: 1.90 L: Conjunctival level: 2.20 Lary level: 1.82 Lary level: 2.03 Reference: -<2 Normal +2 Abnormal
Gland opening			R: Upper: Normal Nether: Mid L: Upper: Normal Nether: Normal Reference: gland openings 4 levels 1 Normal: gland openings is clear and transparent 2 Mild: gland openings burge 3 Moderate: Epithel margin of mucous membrane disappear and complication 4 Severe: Epithel margin and gland opening disappear new vessels
MCD			R: Upper: 2.50 L: Upper: 3.00 Nether: 1.00 Nether: 1.20 Reference: score 0: Normal score 1: Loss => 1/3 score 2: Loss 1/3-2/3 score 3: Loss > 2/3

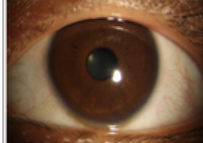
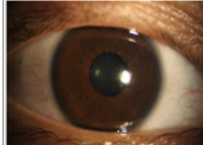
Examiner:
2019-02-20 11:40

ChongQing KHRM dry eye disease progress analysis report

Name: Lisa Sex: Female BirthDay: 1990-09-09 Age: 30 Serial: 100008 ExamID: 20200119001015
 Date: 2020-01-19



Name: Jack Sex: Male Age: 30 Eye: ExamID: 2019022000025
 Date: 2020-02-19 10:55:40 AM

	R-Scan	Conjunctival level: 1.90 Gillary level: 1.82
R		
L		Conjunctival level: 2.20 Gillary level: 2.03
		Reference: -<2 Normal +2 Abnormal

description:

Examiner:
2019-02-20 11:40

Comprehensive report provides comprehensive graphic and textual data; Presentation of individual examination results and image details in itemized reports; Progress analysis report presents changes in various examination data at different time periods

SLM-6E(B)

Galaxy Dry Eye Analyzer

First dry eye analyzer which was designed Base on digital slit lamp in the world First professional dry eye analyzer which Was issued registration Certificate by administration



Product Features

- Optical microscopy combined with high-definition digital imaging to provide cell-level images.
- Non-irritating Infrared light illumination to ensure the accuracy of tear film measurement.
- One-stop inspection for anterior segment, operate easily and high-efficiency
- Optical resolution is 2300 lp/mm

SLM-6E(B)



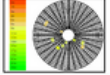
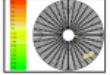
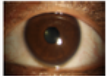
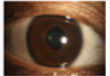


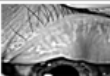
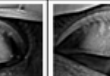
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Comprehensive Analysis Report

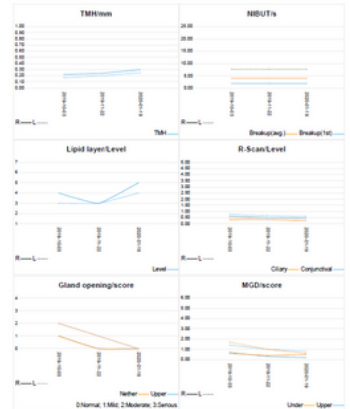
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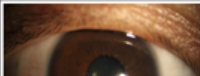
Examiner:
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ChongQing KHRM dry eye disease progress analysis report

Name: Lisa Sex: Female Birthday: 1990-09-09 Age: 30 Serial: 100080 ExamID: 202001190015
 Date: 2020-01-19



Name: Jack Sex: Male Age: 30 Eye: ExamID: 201902200025
 Date: 2/20/2019 10:55:40 AM

	R-Scan	Conjunctival level: 1.90 Lary level: 1.82
R		
L		Conjunctival level: 2.20 Lary level: 2.03
		Reference: -<2 Normal >2 Abnormal

description:

Examiner:
2019-02-20 11:40

Comprehensive report provides comprehensive graphic and textual data; Presentation of individual examination results and image details in itemized reports; Progress analysis report presents changes in various examination data at different time periods

APS-AER (Model B)

Fully Automatic Non- mydriatic Fundus Camera



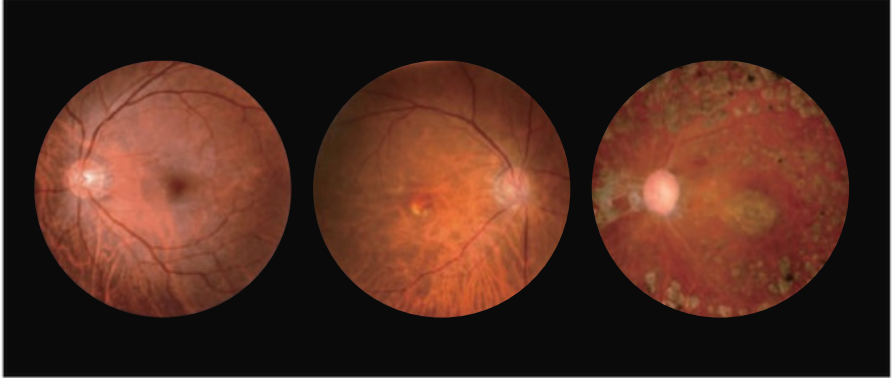
All in one design
Fully touch screen controlle

Product Features

- All in one design, compact and space-saving
- Touch screen control: non-professionals can operate easily without professional training
- One-click switching in Manual or Automatic
- Automatic flash&imaging and autmatic images stitching
- Automatic switching according to pupil size

APS-AER (Model B)

Fully Automatic Non-mydriatric Fundus Camera



High quality optic and imaging system, ensure image fidelity, present the details of the fundus, to provide reliable diagnostic evidence. Operate quickly and easily: achieve images of double eyes within 30 seconds

75 ° mode mosaïque non mydriatique

130 ° mode mosaïque avec dilatation

Technical Specification

Camera resolution: 24.1 Mega Pixel

Field of view: Up to 53°

Non-mydriatric: Yes

Minimum pupil size: 3.3 mm

Alignment: Two Dots

Function: Color Fundus

Light source: Infrared LED

Diopter compensation: $\geq \pm 15D$

Focus Mode: Auto Focus & Manual Focus

Working distance: 42mm \pm 2mm

APS-AER (Model A) Fundus Camera



Unique double dots alignment
assistance Automatic
focus & exposure Nine internal
fixation lights

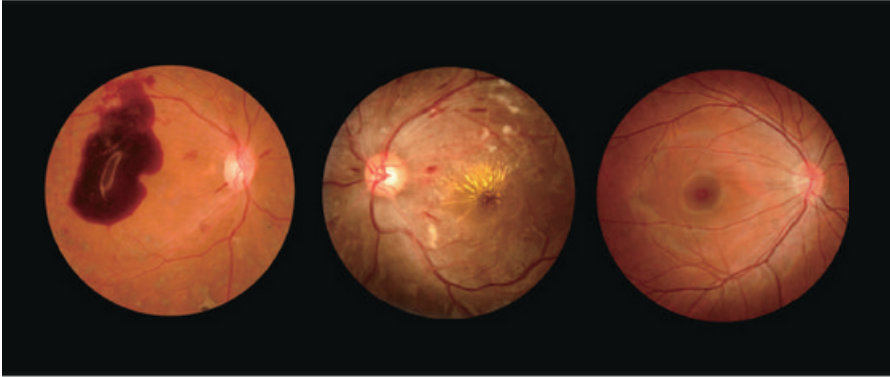


Product Features

- Professional HD DSLR camera with 24.1 megapixels
- Auto focus&flash system
- Auto image optimization & stitching

APS-AER (Model A)

Fundus Camera



Multi-point internal fixation lights, enable to observe the retina in different angles

Double dots alignment assistance, enable to operate easily

Automatic image : stitch multiple images seam-lessly to present the entire retinal image.

Red-free light: high sensitivity to observe the morphology of retinal nerve fiber layer (optional)

75 ° mode mosaïque non mydriatique

130 ° mode mosaïque avec dilatation

Technical Specification

Camera resolution: 24.1 Mega Pixel

Field of view: Up to 53°

Non-mydriatic: Yes

Minimum pupil size: 3.3 mm

Alignment: Two Dots

Function: Color Fundus

Light source: Infrared LED

Diopter compensation: $\geq \pm 15D$

Focus Mode: Auto Focus & Manual Focus

Working distance: 42mm \pm 2mm

APS-BER

FundusCamera & Fluorescein Angiography System



Unique double dots alignment
assistance Automatic
focus & exposure Nine internal fixation
lights

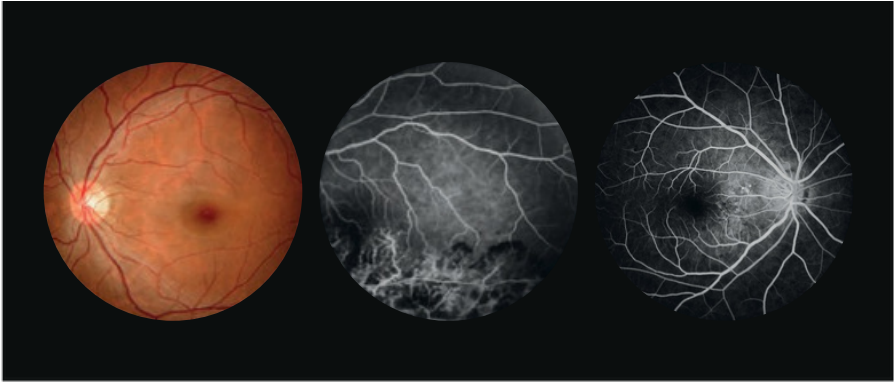


Product Features

- With fluorescein fundus angiography(FFA)
- Multi-point internal fixation lights
- Double dots alignment assistance
- Minimum pupil diameter for shooting in 3.3mm
- Automatic image optimization&stitching

APS-BER

FundusCamera & Fluorescein Angiography System



Minimum pupil diameter for shooting in 3.3mm, and the audience is larger, which is suitable for the ophthalmological examination, physical examination and diabetic fundus screening.

The image can be processed, arbitrarily zooming, moving, pasting, splicing, measuring and calculating the area of the lesion, editing text and generate medical records & reports.

The fundus colorful images, the dynamic images and static flash of fluorescence angiography of the retina were treated in a digital manner.

75 ° mode mosaïque nonmydriatique
130 ° mode mosaïque avec dilatation

Technical Specification

Camera resolution: 24.1 Mega Pixel

Field of view: Up to 53°

Non-mydriatic: Yes

Minimum pupil size: 3.3 mm

Alignment: Two Dots

Function: Color Fundus & FFA Light

source: Infrared LED

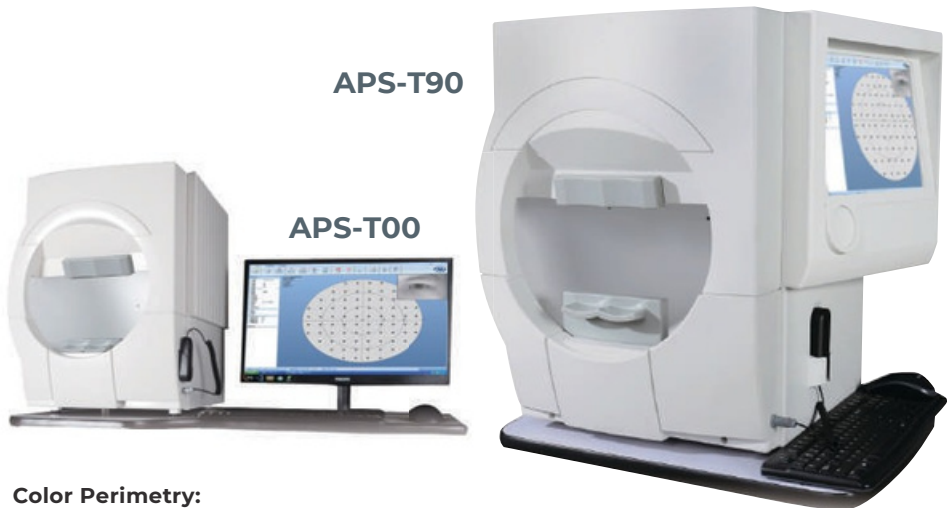
Diopter compensation: $\geq \pm 15D$

Focus Mode: Auto Focus & Manual Focus

Working distance: 42mm \pm 2mm

APS-T90/T00 (Model A / B)

Projection Perimeter



Color Perimetry:

More Sensitive Detection Of Early Visual Field Defects.

Blue/yellow contrast visual field, Red stimulus visual field

Reliability Index: Fixation Losses, False Negative, False Positive, Automatic pupillometry, Fixation Tracking.

Report Analysis: Numerical Value Map, Gray Scale Map, Total Deviation Map, Total Deviation Probability Map, Pattern Deviation Map, Pattern Deviation Probability Map, Glaucoma Progression Analysis, Dynamic Visual Field Map

Visual Field Index: Mean Deviation (MD), Pattern Standard Deviation (PSD), Visual Field Index (VFI), Glaucoma Hemifield Test (GHT)

Product Features

- Comply with Goldmann international standards.
- Dynamic field of view measurement.
- Fully automatic chin rest.
- AEC automatic monitoring and correcting of eye position

APS-T90/T00 (Model A / B)

Projection Perimeter

Model	APS-T90	APS-T00
Appearance	Split Type	Integrated Type
Stimulating Way	Optical Projection	
Projection Surface	Aspheric Projection Arc	
Detection Method	Static Perimetry, Dynamic Perimetry	
Detection Scope	0-90°	
Brightness Level	0-51db	
Testing Distance	300mm	
Visual Target Color	Red Blue White	
Visual Target Brightness	0~10000 asb	
Background Light	White(31.5asb), Yellow(315 asb)	
Vision Target Interval Time, keeping Time	System adaption, Standard, Slow, Custom	
Pupil Size Measurement	Auto	
Head MovementWay	AEC AutomatiēEye Position Monitoring and Correction System	
Brightness Measurement	Intelligent Brightness Monitoring and Correction	

Visual Target Size(Goldmann Standard)	I Grade, II Grade, III Grade, IV Grade, V Grade	
Detection Strategy	Full-threshold, Fast Threshold, Custom, Two Notation, Three Notation, Quantify Defects, Intelligent Dynamic, Fast Intelligent Dynamic	
Threshold Policy	Age-related, Threshold-related, Single Intensity	
Static Perimetry	ThresholdTest Mode	Center 10-2, Center 24-2, Center 30-2, Center60-4, Nasal Step, Macula;
	Screening,special Test Mode	Center 40, Center 64, Center 76; Center80, Center Armaly, Peripheral 60. Nasal Step, Armaly Full Field, Full Field 81, Full Field 120 Full Field 35 Full Field246, Upper36, Upper 64, Esterman Monocular, Esterman Binocular
Dynamic Perimetry	Dynamic Program	Manual Procedures, Standard Procedures (Standard 45, Standard 30, A Standard 15). Single Point Map, Dark Spot Map, Blind Spot Map, Custom Scan, Custom Dynamic Program
	Stimulation Parameters	Adjustable (Speed 1-9 / S, Visual Target Size, Color, Intensity, Test Ranges, Etc.)
Fixation Monitoring	Dynamic Real-time Video Monitoring, Physiological Blind Spot Monitoring, Eye Tracking Curve, Eye Position Offset Alarm	
Analysis Software	Reliability Analysis, Single Vision Analysis, Triple Report Analyses. Overview Vision Analysis. CHT Glaucoma Hemifield Test. GPA Glaucoma Progression Analysis	
Report Chart	Numerical Map. Gray Scale Map. Total Deviation Chart. Total Deviation Probability Map, Pattern Deviation Chart. Pattern Deviation Probability Map, Fixation Map	

SLM-6L/6M/6H

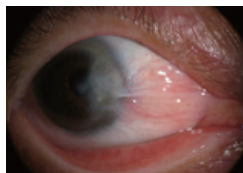
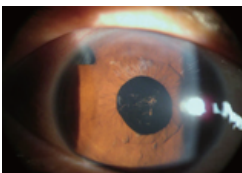
Portable Slit Lamp

Including all the functions of a desktop slit lamp, with patented technology; User-friendly and portable, ideal for off-site eye examinations and ward rounds; Distinctive dual objective lens(1.0X/1.6X) zoom feature, delivering excellent practicality; 3 magnifications 10X,16X,25.6X



Optional Phone Camera System

Compatible with iPhone/Samsung, and other leading mobile phone brands, Features a dedicated camera interface for imaging



Adjustable Stem



16x Eyepiece
SLM-6H Exclusive



Forehead Retainer



Portable Carrying Case

Product Features

- Maximum 14mm spot checks greater extent of disease
- 21.5mm high eye point more comfortable to check Reserved digital upgrade interface for easy transition to a digital slit lamp

SLM-2ER

Slit Lamp Microscope

Powerful SLM-2ER professional slit lamp
micro-scope SLM-2ER professional slit lamp
micro-scope with a spacious field of view,
excellent scalability features

Technical Specification

Mode: ISLM-2ER

Microscope Type: Galileo Paralle

Magnification Change Way: Drum Five

Magnifications Eyepiece Magnification: 12.5X

Total Magnifications: 6X,10X,16X,25X,40X



Product Features

- Large field of view, high magnification, and excellent stability
- 21.5mm high eye point more comfortable to check
- All optical lens are made from imported materials, undergo moisture-proofing, mold-proofing and coating processes ensuring excellent optical performance in various weather conditions
- High quality micro-positioning platform, operate easily
- Reserved digital upgrade interface for easy transition to a digital slit lamp



Products
Supore
by infinimed

ACP-1000

Tabletop Refraction System



Product Features

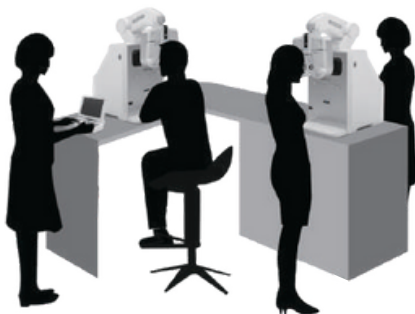
- ACP-1000 offers professional technical support for your optometry needs, whether in store, in a separate optometry room, or on board.

ACP-1000

Tabletop Refraction System

Product Advantages:

Compact and stylish design; Flexible optometry environment; No more worries about limited optometry space; No more confusion from unprofessional optometry; Value every square inch of your optometry; ACP-1000 is dedicated to professional optometry and value enhancement.



Technical Specification

ACP-1000

Functions & corresponding parameter

Chart:	33 Selections
Fixing distance:	0.2m
Measure distance:	5m
Shade:	Separate, horizontal, vertical
Filter:	Red/Green
Chart control	By Phablet or view tester
Dimensions for chart window:	210(W)x80(H)mm
Lamp-house:	LCD or LED
Power source:	Main body: AC100-240V, 50/60Hz,
Main body dimensions:	450(W)x555 (H) x470 (D) mm
	20kg

RMK-800

Auto Ref/Keratometer



Product Features

Utilizes Hartmann wavefront sensing technology; Displays the human eye wavefront aberration map in a clear and intuitive way; Supports 3D fully automatic large-scale autonomous measurement; Features a 10.1-inch high-definition display that enables full touch and one-key operation.



Multi-angle rotating screen

It features a large display screen that can be rotated freely up to 360 degrees, allowing for flexible use in different scenarios. The side measurement mode enables easy communication between the operator and the customer, and enhances the customer's measurement experience.

Technical Specification

RMK-800

Vertex distance:	0.0mm, 12.00mm, 13.5mm, 15.00mm
Spherical Power:	-30.00D-+25.00D, (VD=12mm, Step Distance: 0.12D/0.25D)
Cylindrical Power:	0.00D-12.00D(Step Distance: 0.12D/0.25D)
Cylinder Axis:	1°-180° (Step Distance: 1°)
Cylinder symbol:	-,+±
Min. Measurable Pupil Diameter:	2.0mm
Corneal Curvature Radius:	5.0-13.00mm (Step Distance: 0.02mm)
Printer:	Automatic Paper Cutting Thermal Printer
Monitor:	Color LCD
Power Supply:	AC100-240V 50/60Hz
Electric Power:	75VA
Dimension:	500 x 290 x 510mm

RMK-800

Auto Ref/Keratometer



RMK-800

Auto Ref/Keratometer

Product Features

Excellent workmanship:

It features a novel design, a smooth movement, and a pure electric lifting mechanism that provide an easy and comfortable measurement experience.

Hartmann's technical applications:

It uses Hartmann's wavefront sensing technology to measure the optical aberrations of the eye with high accuracy and speed, through more than 1,000 times of comparison for each measurement.

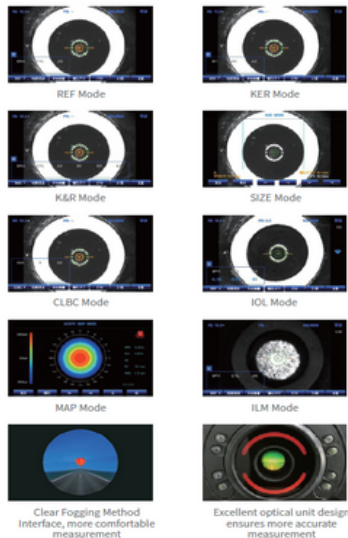
Comprehensive measurement capabilities:

It offers various measurement modes, such as REF, KER, K&R, CLBC, SIZE, IOL, ILM, to meet your diverse needs in all directions.

MAP measurement mode:

It displays the corneal measurement results in a vivid and intuitive way and helps the patients have a better understanding of their visual acuity through various information outputs.

Rich Measurement Modes and Functions:



Technical Specification

RMK-700A	
Spherical Power:	-20.00D +20.00D
Cylindrical Power:	0.00D ~ +10.00D
Cylinder Axis:	1°~180°
Cylinder symbol:	-,+ , MIX
Principal Meridian Axis:	0° ~ 180°
Printer:	Automatic Paper Cutting Thermal Printer
Monitor:	Color LCD
Power Supply:	AC100-240V 50/60Hz
Electric Power:	75VA
Dimension:	506 x 269 x 477mm
Weight:	Around 19Kg

VT-800

Digital Phoropter



VT-800

Digital Phoropter



Technical Specification

VT-800

Spherical Power:	-15.00D +15.00D
Cylindrical Power:	OD --5D, Step distance: 0.25D
Cylinder Axis:	0°-180°
Prism:	0-10 A
Crossed Cylinder Lens:	S0.25D±0.06D; C0.50D±0.06D
Pupillary Distance:	50mm-75mm
Printer:	Automatic Paper Cutting Thermal Printer
Monitor:	Color LCD
Host:	353 x 114 x 353mm, 3.5Kg
Keyboard (Including Monitor):	220 x 230 x 210mm, 1.5kg
Power Supply:	AC100-240V 50/60Hz

NT-800

Auto Non-contact Tonometer



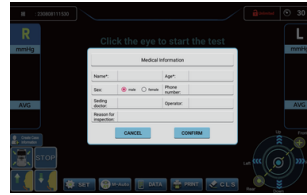
Product Description:

The non-contact tonometer uses gas pulses to apply a gentle pressure on the central surface of the cornea, and collects corneal reflection signals to calculate the intraocular pressure. The intraocular pressure measurement is accurate and reliable, and it is an important indicator for the early diagnosis of glaucoma. The non-contact tonometer provides a valuable basis for clinical diagnosis.



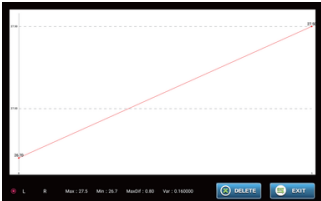
Thorough Statistics

It records the customer measurement data in detail



Case Information Module

Convenient and quick customer information records



Multiple Measurement Data Plotting

Convenient for customers to visually check changes in intraocular pressure



On-key Operation Function

Fully automatic binocular intraocular pressure measurement

Product Features

Unique three-time weighted average algorithm that prompts the measurement results with low confidence based on the waveform quality. High-precision intraocular pressure value and an air jet control algorithm that delivers a soft and comfortable jet to the cornea. Advanced mute technology that reduces the noise and anxiety of the patients during the measurement. Simple and easy-to-use operation interface, automatic alarm prompt, and limit lock function that prevent the air jet from colliding with the eyeball, increasing safety and convenience. Corneal thickness compensation is a function that adjusts the intraocular pressure measurement for patients with abnormal corneal thickness, improving accuracy.

Technical Specification

NT-800

Measurement Range: 1-60mmHg

Scale range: 30mmHg/60mmHg

Working Distance: 11mm

Work Head Travel: X: ±42.5mm, Y: ±17mm, Z: ±18mm

Jaw Rest Lifting Range: 54mm

Power Supply: AC100-240V 50/60Hz

NT-700

Non-contact Tonometer



PRESSURE MEASUREMENT IS MORE ACCURATE

Product Description:

The non-contact tonometer uses gas pulses to apply a gentle pressure on the central surface of the cornea, and collects corneal reflection signals to calculate the intraocular pressure. The intraocular pressure measurement is accurate and reliable, and it is an important indicator for the early diagnosis of glaucoma. The non-contact tonometer provides a valuable basis for clinical diagnosis. The main structure includes the corneal alignment system, gaze system, jet control system and signal acquisition system.

ALL	CASE ID	NAME	REFERENCE	Name*	out anger	Age	Sex	male	female
1	230816101721	out anger	2023/08/18 18:27:23	Phone number:	Setting device:	Operator:			
2	230816100516	high	2023/08/18 10:05:16	Reason for inspection:					
3	230816100255	hj	2023/08/18 10:02:55	1/8	R	23/08/18 11:22:25	L		
4	230815165223	ynsdff	2023/08/15 16:52:23	35.7		IOP1		23.4	
5	230816144810	try	2023/08/15 16:48:10	35.0		IOP2		22.2	
6	230815153622	Fuji	2023/08/15 16:56:22	36.2		IOP3		25.2	
7	230815110142	ddd	2023/08/15 11:01:42	35.6 (mmHg)		AVG		23.6 (mmHg)	
8	230815101135	gfdd	2023/08/15 11:01:35						

Thorough Statistics

SET UP MODE

SET LOW	<input checked="" type="radio"/> ON	<input type="radio"/> OFF
CornealCompe	<input checked="" type="radio"/> ON	<input type="radio"/> OFF
Unit	<input checked="" type="radio"/> mmHg	<input type="radio"/> kPa

MDL V1.3.1
NT-700A_V1.0.0.230818CH

With corneal thickness compensation function, for those with abnormal corneal thickness, intraocular

Product Features

Simple and convenient operation. It has the function of measuring safety limits, which can ensure the safety of measurement to the greatest extent. Corneal thickness compensation function for more accurate measurement. Customer information management function, which can conveniently check and maintain customer historical files. The interface is simple and the result output resultant is clear.

Technical Specification

NT-700

Measurement Range:	1-60mmHg
Scale range:	30mmHg/60mmHg
Work Head Travel:	11mm
Jaw Rest Lifting Range:	54mm
Power Supply:	AC100-240V 50/60Hz

LM-800 Lens Meter



Product Features

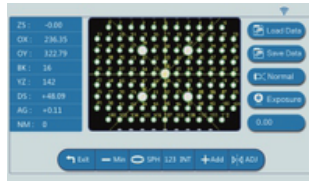
7-inch LCD high-definition flip-up display for convenient viewing angle adjustment; Hartmann measurement principle for enhanced stability and anti-interference; Blue light and UV measurement.



Flexible handling of single vision, bifocal, and progressive lenses, and measurement of progressive multifocal lens (PPL) power



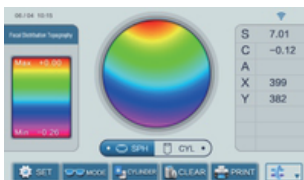
User-friendly and straightforward interface



The Hartmann measurement principle provides higher accuracy



Using high-definition LCD screen



Built-in dioptric distribution map Functions



QR code printing

Technical Specifications

LM-800

Spherical Power:	OD to $\pm 25D$
Cylindrical Power:	OD to $\pm 10.00D$
Adjustable Range:	OD to $+10.00D$
Axis:	0° - 180°
Prism Base Angle Measurement Range:	0° - 360°
Prism Power Measurement Range:	Horizontal 10cm/m, Vertical 15cm/m
Dioptric Step:	(0.01/0.12/0.25)D
Prism Step:	(0.01/0.12/0.25)D
Cylinder Mode:	+,-
Prism Mode:	X-Y,P-B
Measurement Speed:	0.2 Second
Measurable Lens Size:	18mm to 110mm
Display:	1024*600 True Color Touch Screen
Printer:	Thermal Printer
Dimension:	255 x 212 x 473mm
Power Supply:	AC100-240V 50/60Hz

LM-700

Lens Meter



Product Features

7-inch HD LCD screen that can be flipped for easy angle adjustment;
Hartmann measurement principle for stable and accurate aberration measurement;
QR code output for printing results and easy data access via mobile APP.



Technical Specifications

LM-700

Spherical Power:	OD to +25D
Cylindrical Power:	OD to $\pm 10.00D$
Adjustable Range:	OD to $\pm 10.00D$
Axis:	0° - 180°
Prism Base Angle Measurement Range:	0° - 360°
Prism Power Measurement Range:	Horizontal 10cm/m, Vertical 15cm/m
Diopter Step:	(0.01/0.12/0.25)D
Prism Step:	(0.01/0.12/0.25)D
Cylinder Mode:	+, \pm ,-
Prism Mode:	X-Y, P-B
Measurement Speed:	0.2 Second
Measurable Lens Size:	18mm to 110mm
Weight:	Around 5.1Kg
Power Supply:	AC100-240V 50/60Hz

ACP-60 Landscape LCD Vision Chart



Product Features

ACP60 LCD eye chart: horizontal screen with various vision and functions tests.
Small and easy to use.

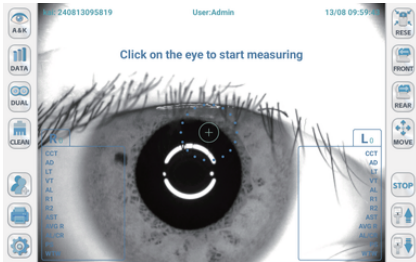
AOB-800

Optical Biometer

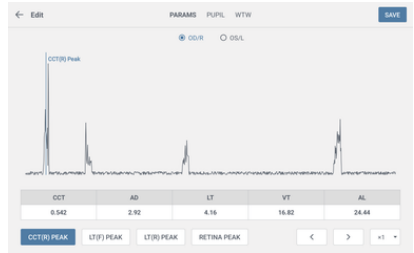


Product Features

The AOB-800 Biometer features a 10-inch high-definition display that clearly presents measurement results and various parameters. Its one-button quick operation design enables swift measurements and data recording, while the screen's wide-range rotation allows for easy adjustment to the user's preferred viewing angle. The device supports the measurement and recording of multiple parameters including AL, KER, CCT, AD, LT, VT, WTW, and PS. Additionally, a comprehensive customer data management system allows users to view and export data at any time.



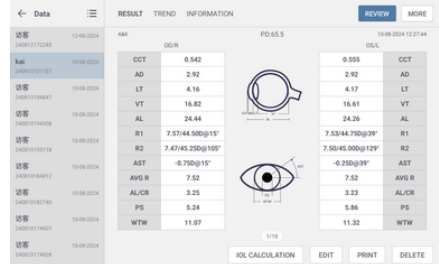
Extensive measurement programs (AL, KER, CCT, AD, LT, VT, WTW, PS, etc.)



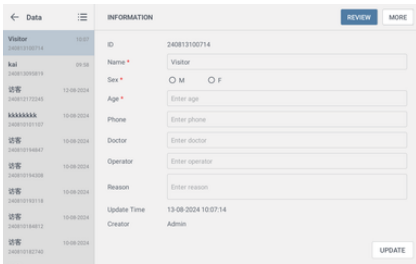
Measurements can be corrected according to the highest peak value actually measured



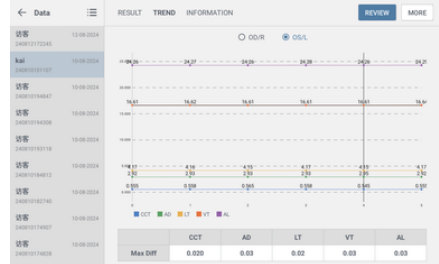
Direct entry of customer information



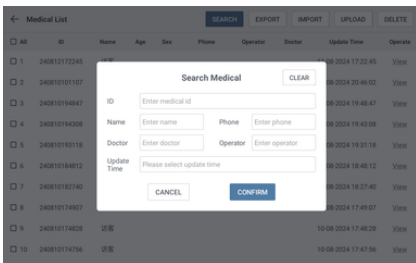
Intuitive data interface for easy customer calls



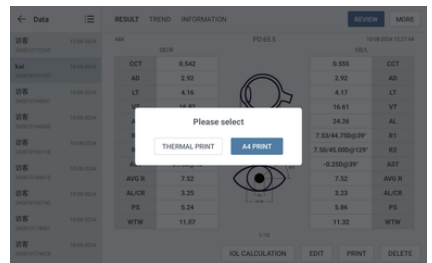
Built-in customer management system, easy to record and store customer information



Visualization of the customer's parameter trends in a line graph



Rich index entries make case finding easier and faster



Thermal printing or A4 printing of the test report is available

RKOB-800

Ark-Biometer Combination

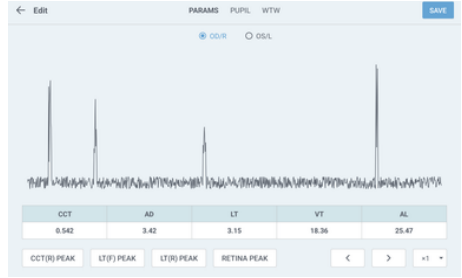


Product Features

The system provides a professional-grade data inspection result output table that is optimized for direct printing on both thermal and A4 paper formats. A built-in database is included to securely store comprehensive customer inspection results. The system features an intuitive data statistics function, enabling efficient statistical analysis. With robust data import and export functionality, seamless data exchange between machines is effortlessly achieved.



A wide range of measurement items (AL, KER, CCT, AD, LT, VT, WTW, PS, etc.)



Configuration parameter correction function can correct the measurement results according to the highest peak value actually measured

Medical Information

*Name: *Sex: M F

*Age: *Phone:

Doctor: Operator:

Reason:

Directly input customer information

RESULT	TREND	INFORMATION
RBK&A	OD/R	PD 69.4
S	-4.00	OS/L
C	-0.75	-4.75
A	17	123
CCT	0.542	0.555
AD	3.42	2.87
LT	3.15	3.68
VT	18.36	17.77
AL	25.47	24.88
R1	7.72(43.7500g)°	7.73(43.7500g)°
R2	7.50(45.0000g)°	7.61(44.9000g)°
AST	-1.2500g°	-2.2500g 108°
AVG R	7.61	7.70
ALCR	3.35	4.39
PS	4.39	11.96
WTW	11.97	11.96

Intuitive data interface, convenient for customers to

Customer Management System

ID: 24082312804

Name: Visitor

Sex: M F

Age:

Phone:

Doctor:

Operator:

Reason:

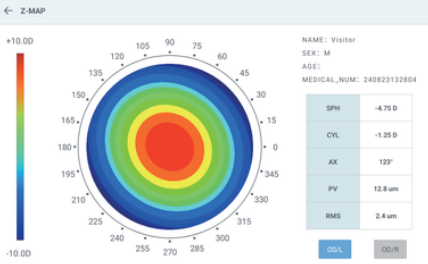
Update Time: 23-08-2024 13:28:04

Creator: Admin

Built-in customer management system to facilitate the recording and storage of customer information



shown through line graphs



The Z-map mode can present various refractive results in the measurement to customers in a more vivid way

Settings

FACTORY RESET SOFTWARE UPDATE

- Common: Thermal Automatic Printing (On/Off)
- Measure: Thermal Paper Cutting Mode (Full Cut/Half Cut)
- Print: Thermal MSG1 (Not set)
- Communication: Thermal MSG2 (Not set)
- User: A4 Header (Not set)

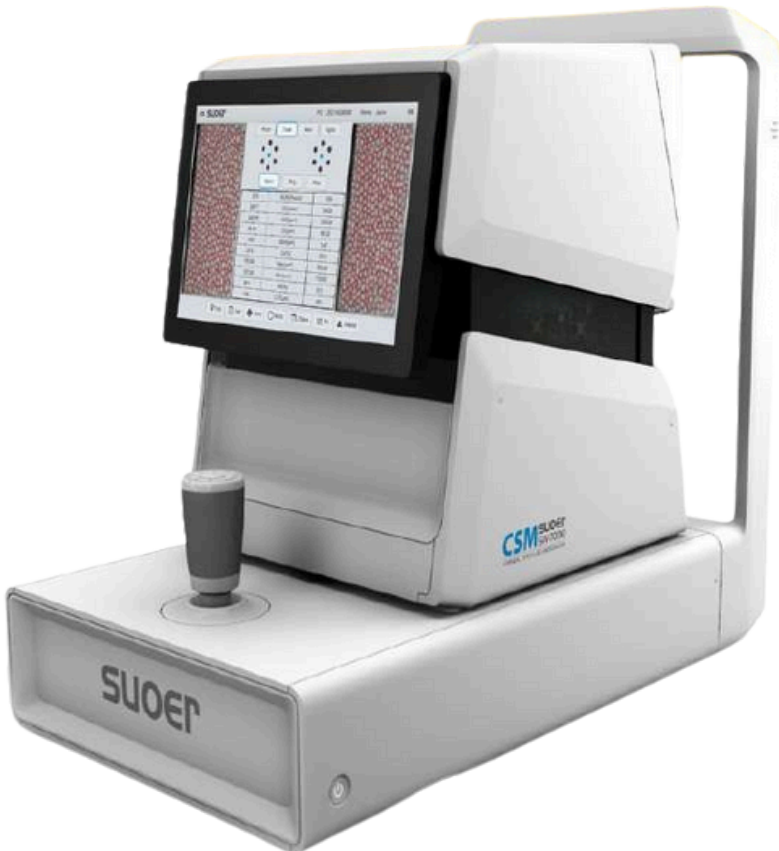
Convenient setting interface, easy for customers to operate



Products
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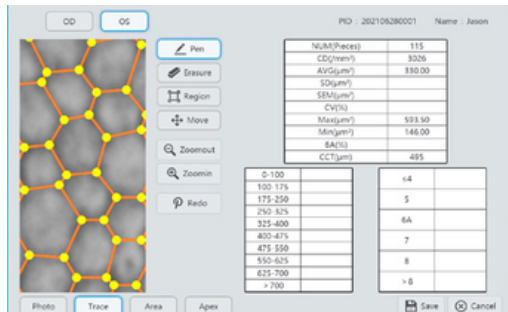
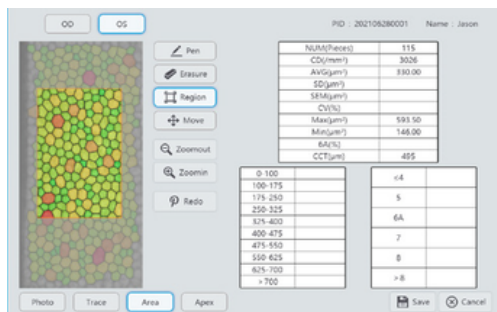
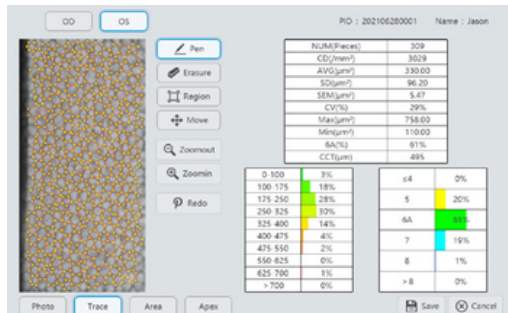
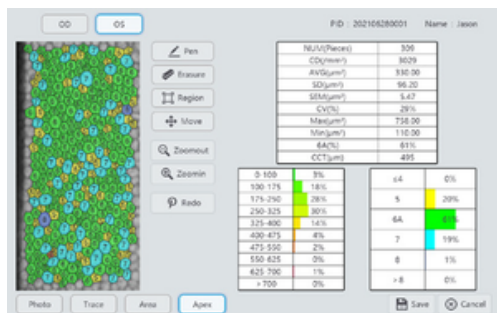
by infinimed

CSM SW-7000 Corneal Speculat Microscope



Product Features

Fully automatic working mode: Automatic pupil detection, automatic alignment, automatic shooting, automatic analysis. Concise user interface, one-click operation experience.



Specification

Capturing method: non-contact
Capturing range: 0.25mm x 0.55mm
Capturing area: Center and 12 peripheral fixation points
Working mode: Full-auto/Semi-auto
Cornea thickness measurement range: 400µm ~ 750µm
Cornea thickness measurement accuracy: ±10µm (< 600µm) ; ±25µm (> 600µm)
Analysis parameter: NUM (Number of cells) CD (Cell density) AVG (Average area) SD (Standard deviation of area) CV (Coefficient of Variation) MAX (Maximum area) MIN (Minimum area) 6A (Percentage of hexagonal cells)
Histogram: Area: Polymegathism (Distribution by areas) Apex: Pleomorphism (Distribution by shapes)
Display: 10.4" colored touchscreen (1080P)
Printing: Able to connect to most regular printing devices
Data output: USB x2 ; LAN x1 ; support DICOM 3.0
Dimensions and weight: 315 x 535 x 465mm ; approx. 23Kg
Power source: 100V AC ~ 240V AC ; 50/60Hz ; 100VA





Products
Mabel

by infinimed

LIDYA

Ophthalmic Examination Unit



Technical Specification

	Standard	Min & Max	Width & Length
Patient chair height		520 mm 760 mm	
Sliding table(Fixed) height	825 mm		
Sliding Table(Up&Down Motorized "optional") height		825 mm 965 mm	
Sliding table dimensions			425 mm 940 mm
Drawer for TLS dimensions			468 mm 680 mm
Patient Chair Load		Max 180 kg	

TETA

Surgeon Chair



Technical Specification

		STANDARD	MINIMUM	MAXIMUM
1	BACKREST	380 x 390 mm (h)		
2	SITTING PLACE	490 x 450 mm (h)		
3	LENGTH		440 mm	680 mm
4	MAX. WIDTH	720 mm		
5	MAX. LIFTING CAPACITY	2000 N (200 kg)		
6	SAFE LIFTING CAPACITY	180 kg		
7	WHEEL (DIAMETER)	100 mm		
8	BACREST ANGLE DEGREE	85 / 115		

PI ESSENTIALS

Operation table



	Standard	Minimum	Maximum
Table Height		540 mm	850 mm
Headrest (diameter)	200 mm		
Backrest	865 mm x 640 mm (h)		
Legrest	875 mm x 640 mm (h)		
Max. Width	720 mm		
Max. Lifting Capacity	4000 N (400 kg)		
Safe Lifting Capacity	300 kg		
Wheel (diameter)	100 mm		

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REXONEYE



THERAPY PROTOCOL

4

TREATMENT
SESSIONS

20

MINUTES
EACH

1

WEEK
INTERVAL



Products
ESW vision

by infinimed

E ▶ EYE



Fabriqué par E-SWIN



Certification Médicale

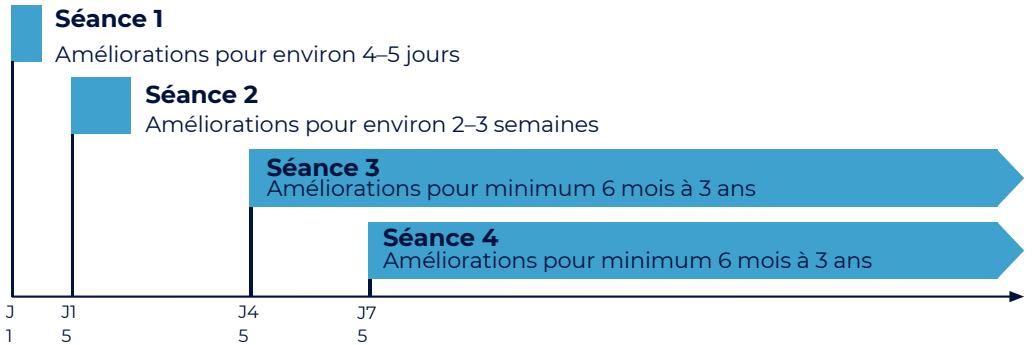


Technologie brevetée

Product Features

Technologie cliniquement prouvée pour le traitement du dysfonctionnement des glandes de Meibomius.

Traitement technologique de la sécheresse oculaire



tear check

Technologies
révolutionnaires d'analyse
et de traitement de la
sécheresse oculaire.

Découvrez
la solution
complète





Products
SimulEye
by infinimed

Modèles de formation en chirurgie ophtalmique





SERVICE APRÈS-VENTE

& Assistance Technique

Nous accordons une importance primordiale à la satisfaction de nos partenaires. Notre service après-vente vous garantit un accompagnement fiable, rapide et conforme aux normes du secteur ophtalmologique.



Installation & mise
en service



Diagnostic
et dépannage



Suivi technique
personnalisé



Respect
des procédures
fabricants



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