



RSMATA
UNDAAN

RUMAH SAKIT MATA UNDAAN SURABAYA
PERMINTAAN BARANG MEDIS NON RUTIN

UNIT : R00 BGDUN5 BARU.

TANGGAL : 25/5/2022

NO	NAMA BARANG	MEREK	NO. KATALOG	JUMLAH	PERKIRAAN HARGA	KONDISI BARANG LAMA
1.	Ait Lamp			2	→ Penawaran sama dg sebelumnya	
	type 700GL+					
	Camera.					
2.	APK Canon			1		


Menyetujui
Ka. Unit

Mengetahui,
Ka. Wadir Yan Medik

Pemohon

Ka. Ins Farmasi

()
(Cms)

()
(dr. Aditya Bagus D.M Kes)

()
(Intan Kusumawati)



PT. BERJAYA MANDARIN OPTO-MEDIC

Jl. Senen Raya 135, Ruko Atrium Blok C No. 15

Jakarta 10410, Indonesia

Telp. 021 – 3515478, 351 6018 Fax. 021 - 3511606

Nomor : 272/PH/BMO-M/IV/22

Jakarta, 25 April 2022

Kepada Yth


Direktur RS Mata Undaan Surabaya

Jl. Undaan kulon no.19

Surabaya 6027

Dengan hormat,

Bersama ini kami sampaikan Penawaran Harga Alat Polimata sbb :

No	Jenis Barang	Uraian	Qty	Harga
Auto Refractometer				
1	CANON RK-F2 	Full AutoRef Keratometer, Japan complete with: electric table	1 unit	237.500.000

Keterangan :

- Dp 30% setelah Purchase Order (PO) kami terima
- Indent 45 - 60 hari, **FOB Jakarta**
- Penawaran ini **sudah termasuk PPN 10 %**.
- Penawaran ini berlaku 30 hari sejak tanggal penawaran, & tdk berlaku bila terjadi perubahan moneter.
- Harga tidak mengikat, sewaktu-waktu dapat berubah tanpa pemberitahuan terlebih dahulu.

Atas perhatian dan kerjasamanya kami ucapkan terima kasih.

Hormat Kami,

PT. Berjaya Mandarin Opto-Medic

PT. BERJAYA MANDARIN OPTO-MEDIC
JAKARTA - INDONESIA

(Hendry Renaldo.B.Eng. MBA)

Operational Manager

Contact Person :

Rohim

0813 3212 1521

#P



PT. SURYA TAMA MEDIKA

MEDICAL HOSPITAL SUPPLY • REPAIR AND SERVICE

Nomor : 0138/STM-OPT/IV/2022
Perihal : Penawaran harga Ecatalog

Kepada Yth. :

Direktur. Rs Mata Undaan

Jl. Undaan Kulon No.19, Peneleh, Kec. Genteng, Kota SBY, Jawa Timur 60274.

Dengan hormat,

Kami PT. Surya Tama Medika bermaksud mengajukan penawaran harga untuk alat-alat kedokteran Poli Mata sebagai berikut :

No	Nama Alat	Type	Merk	Harga	Link
1	Autoref Keratometer	ARKM 150	Takagi Seiko, Japan	Rp. 202.000.000,-	https://e-katalog.lkpp.go.id/katalog/produk/detail/1363190?type=general

Syarat & Ketentuan :

- Penawaran ini berlaku selama 30 hari, lebih dari itu mohon konfirmasi kembali kepada kami;
- Barang ready stock selama persediaan masih ada;
- Harga tidak terikat dan sewaktu-waktu dapat berubah tanpa pemberitahuan terlebih dahulu;
- **Harga sudah termasuk PPN 11 %;**
- **Harga belum termasuk ongkos kirim, instalasi, training alat;**
- Garansi 1 tahun yang bukan disebabkan oleh kesalahan pemakai;
- Cara pembayaran : Uang muka 50%, Sisa Pembayaran dibayarkan setelah barang diterima.

Spesifikasi terlampir

Demikian surat penawaran ini kami sampaikan sebagai bahan pertimbangan Bapak/Ibu. Atas perhatiannya kami ucapkan terima kasih.

Jakarta, 18 April 2022

Hormat kami,



Rossi
08165415819

Specification :**1. Autoref Keratometer**

Type : ARKM 150
Merk : Takagi Seiko , Japan

Measurement Ranges**Refractometry**

Sphere : -25.00 to +22.00D (VD =12.00mm)
Cylinder : -10.00 to +10.00D (VD=12.00mm)
Axis : 0 to 180 degrees
Minimum Pupil Diameter : ϕ 2.0mm
Measurement Time : 0.2 second/single eye (data taking time)

Keratometry

Range : 5.00mm to 11.00mm
Corneal Refraction : 30.68D to 67.50D (n=1.3375)
Corneal Astigmatism : 0 to 10D (n=1.3375)
Axis : 0 to 180 degrees
Measured Area : ϕ 3mm (at 8.00mm corneal curvature)
Measurement Time : 0.1 second/single eye (data taking time)
PD measurement : 50mm to 86mm
Corneal diameter and pupillary diameter measurement
Measurement range : 1.0mm to 14mm
Display unit : 0.1mm
Built-in Printer : Thermal printer
Data output type : RS232C / USB-D
Display : 5.7 inch color liquid crystal display
Dimensions and weight : 297(W)x500(D)x448(H)mm
Approx. : 17kg
Power Requirements : AC 100V to 240V
50 / 60 Hz
80VA to 100VA

Consist of :

- 1 Unit ARKM 150
- 1 Unit Ups

Standard Accesories :

- 1 Unit Dust Cover
- 1 Unit Printing Paper
- 1 Unit Chinrest paper
- 1 Unit Model eye
- 1 Unit Electric Table



AUTO REFKERATO ARKM-150

S e r v i n g y o u r v i s i o n

- Highly Accurate
- Simple to Use
- Diameter Measurement of Cornea and Pupil
- High Speed Printer
- Auto Shot
- Color Touch Screen



AUTO REFKERATO ARKM-150

Realization of Simple and Highly Cost-effective Refkerato Functions

Refractometry

Simple handling of the fine adjustment and measurement by yourself.
Fogging is applied automatically for each measurement for more accurate results.

Keratometry

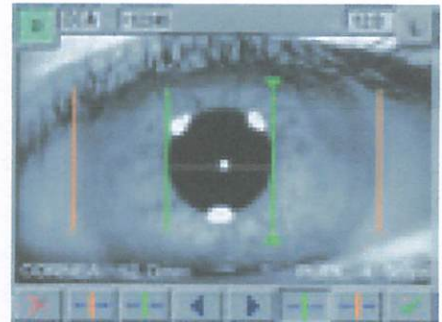
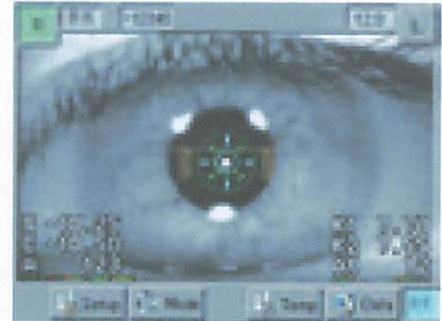
Short consecutive measurements and time provide reliable data.
Measurements at $\phi 3.0\text{mm}$ ($R = 8.0\text{mm}$) give you enough information for contact lens fitting.

Diameter Measurement of Cornea and Pupil

Easy measurement by moving the two cursors on the display to the boundaries of Cornea or Pupil.

Language Selection

ARKM-150 has a Multi-language function. You can select your required language from "English", "Japanese", "German", "Chinese", "Spanish", "Spanish Latin America", "Italian", "Portuguese", "French" and "Russian".



Specifications

Measurement Ranges		
Refractometry	Sphere	-25.00 to +22.00D (VD=12.00mm)
	Cylinder	-10.00 to +10.00D (VD=12.00mm)
	Axis	0 to 180 degrees
	Minimum Pupil Dia.	$\phi 2.00\text{mm}$
	Measurement Time	0.2 second/single eye (data taking time)
Keratometry	Range	5.00mm to 11.00mm
	Corneal Refraction	30.68D to 67.50D ($n=1.3375$)
	Corneal Astigmatism	0 to 10D ($n=1.3375$)
	Axis	0 to 180 degrees
	Measured Area	$\phi 3\text{mm}$ (at 8.00mm corneal curvature)
	Measurement Time	0.1 second/single eye (data taking time)
PD measurement		
Corneal diameter and pupillary diameter measurement	Measurement range	1.0mm to 14.0mm
	Display unit	0.1mm
Built-in Printer		
Data output type		
Display		
Dimensions and weight		
Approx.		
Power Requirements		

● Design and specifications are subject to change as improvements are made to the product.

TAKAGI SEIKO CO.,LTD.

330-2 IWAFUNE, NAKANO-SHI, NAGANO-KEN, 383-8585, JAPAN
TEL.+81-269-22-4512 FAX.+81-269-26-6321
URL:<http://www.takagi-j.com> E-mail:info@takagi-j.com

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08.54

◀ WhatsApp



ecatalogue
Belanja Cepat Cara Tepat



Home ▶ Alat Kesehatan ▶ Peralatan Mata
▶ Peralatan Mata Diagnostik
▶ TAKAGI Auto Refkerato



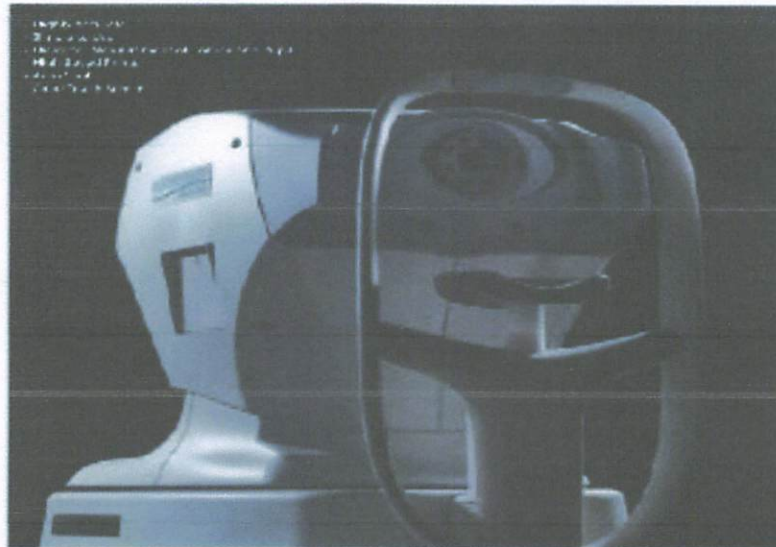
TAKAGI



AUTO REFKERATO

ARKM-150

Serving your vision



TAKAGI TAKAGI AUTO REFKERATO

4812199024-AK1-001362601

PT SURYA TAMA MEDIKA

Katalog Sektoral

Fasilitas Kesehatan

Rp 202.000.000,00

 e-katalog.lkpp.go.id



PT. SURYA TAMA MEDIKA
MEDICAL HOSPITAL SUPPLY • REPAIR AND SERVICE

Nomor : 0305/STM-OPT/XI/2021
Perihal : Penawaran Khusus Rs Mata Undaan (Pembelian Tahun 2022)

Kepada Yth. :

Direktur Rs. Mata Undaan

Jl. Undaan Kulon No.19, Peneleh, Kec. Genteng, Kota SBY, Jawa Timur 60274.

Dengan hormat,

Kami PT. Surya Tama Medika bermaksud mengajukan penawaran harga untuk alat-alat kedokteran Poli Mata sebagai berikut :

No	Nama Alat	Type	Merk	Price List
1	LED Slit Lamp Microscope with TD 10 Digital Camera System	700 GL + TD 10	Takagi-Seiko, Japan	Rp. 425.370.000,-

Note : - Special Discount untuk pengambilan Maksimal 4 Unit dengan Harga yang sama atau tetap (harga 2021) Menjadi Rp. 248.000.000,-
- Pelaksanaan pembelian dilakukan tahun 2022 dengan pengiriman sekaligus 4 unit atau tidak dengan jangka waktu pengiriman 4 unit s/d 31 Desember 2022

Syarat & Ketentuan :

- Surat PO dikeluarkan tahun 2021 untuk mengikat harga lama
- Penawaran ini berlaku selama 30 hari kerja, lebih dari itu mohon konfirmasi kembali kepada kami;
- Harga tidak terikat dan sewaktu-waktu dapat berubah tanpa pemberitahuan terlebih dahulu;
- **Harga sudah termasuk PPN 10%;**
- **Harga sudah termasuk ongkos kirim, instalasi, training alat;**
- Garansi 1 tahun yang bukan disebabkan oleh kesalahan pemakai;
- Cara pembayaran : Uang muka 50%, Sisa Pembayaran dibayarkan setelah barang diterima.

Spesifikasi terlampir

Demikian surat penawaran ini kami sampaikan sebagai bahan pertimbangan Bapak/Ibu. Atas perhatiannya kami ucapkan terima kasih.

Bekasi, 24 November 2021

Hormat kami,



Rossi
08165415819

Jl. Mayor Hasibuan, Ruko Suncity Square Blok E27, Bekasi – West Java, Indonesia 17141

Tel. +62 21 8886 3658 Fax. +62 21 8886 3658

Email: suryatamamedika@yahoo.co.id



Spesifikasi Alat :

1. LED Slit lamp Microscope 700GL With TD-10 Digital Camera System

Type : 700 GL + TD10

Brand : Takagi Seiko, Japan

Features :

1. Innovative Design without a cable

- Innovative Design : No cables are exposed. Even power supply cable is concealed .
- Discontinuance of the power supply cable from the chinrest to the lamp house.
- Power of the conventional slit lamps was supplied from the chin rest to the lamp housing. 700GL looks neat and compact with minimized cable with no possible failure.
- Even cables for connecting an imaging system can be concealed. . Renewed product Color

2. LED

LED Optimized New Slit Lamp

- The best advantage of the LED light source is that the affected parts which used to be difficult to be seen with the conventional light sources can be more clearly seen.
- Our LED slit lamp is not a type of exchanging the halogen unit, but a completely new model that adopts a dedicated LED light source.
- The LED optimized slit lamp provides brighter and sharper light. Use of Uniform LED Illumination
- The LED slit lamp with a color temperature of 3500 K provides brighter and sharper light than halogen.
- A 1-element high-luminance LED is used for the slit lamp. It provides uniform and even light compared to the 4 element LEDs. Reduction of the Characteristic Blue Light of LED
- The projected light is soft and easy on patients' eyes by reducing the peak of the characteristic blue band spectrum of LED

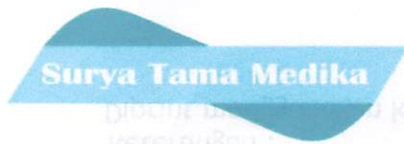
3. Optical Design

Expert in both observations of the anterior and posterior segments of the eye

- Working toward improvement of visibility during fundus observation and realization of anterior segment observation comparable to conventional devices as critical factors, the world's foremost brightness and sharp optical design is realized.
- 700GL's binocular tubes with a 6-degree convergence provide easy binocular fusion, ensuring stress-free observation.

4. Use of Uniform LED Illumination

- The LED slit lamp with a color temperature of 3500 K provides brighter and sharper light than halogen.
- A 1-element high-luminance LED is used for the slit lamp. It provides uniform and even light compared to the 4 element LEDs



5. Reduction of the Characteristic Blue Light of LED

- The projected light is soft and easy on patients' eyes by reducing the peak of the characteristic blue band spectrum of LED.

6. Extended Slit Length

- The diameter of the slit length is extended to 14mm from 10mm. This allows 700GL to illuminate a wider area of the anterior segment.
- This allows 700GL to maximize its characteristics such as a wider field of view.

Microscope

Type	Galilean converging binocular stereomicroscope
Magnification changer	Five position rotating drum
Eyepieces	16x wide-field, high-eyepoint
Total magnifications	6.3x, 10x, 16x, 25x, 40x
Real fields of view	φ35.9, φ23.3, φ14, φ8.8, φ5.5mm
Interpupillary adjustment	52 - 82mm
Diopter adjustment range	+/-7diopters
Longitudinal (coarse) movement	105mm
Cross-Slide Base	
Horizontal (fine) movement	15mm
Vertical movement	30mm
Chinrest Unit	
Elevation stroke	85mm
Slit width	0-14mm continuously variable
Illumination Unit	
Aperture diaphragms	φ14, φ10, φ5, φ3, φ2, φ1, φ0.2mm
Filters	Blue filter, Red free filter, Blue correction filter, Yellow filter
Light Source	LED
Input voltage	AC100V - 240V (+/- 10%)
Power Unit	
Maximum power consumption	DC5V 2A
Fixation Light Unit	
Fixation light source	Red LED
Weight	13.3 kg



With CCTV / Imaging System

Type : TD 10
 Merk : Takagi Seiko, Japan

Use of Ultra High Resolution 10.7 Mega Pixel Camera

Use of Ultra High Resolution 10.7 Mega Pixel Camera with 3856 x 2764 picture size, delivering 7.4 times higher-resolution compared to the previous digital camera of TD-1plus.

USB 3.0 Connection Interface

By changing to the new USB 3.0 interface, data transfer speed is now approximately 6.4 times faster than that of the previous IEEE1394b fire-wire interface. Stress-free high-resolution live images are made possible.

User Friendly Software with DICOM Compatibility

User friendly software with patient database, full image editing facility, and DICOM compatibility.

1. Neat Digital Imaging System with hidden cables

In combination with our LED slit lamps minimum cables for TD-10 are exposed as they can be quickly and neatly concealed in the slit lamp's arm..

2. Yellow Filter Built in as Standard

High-contrast images are easily obtained by using the built-in yellow filter for corneal fluorescein observation. In conjunction with our slit lamps cobalt blue filter even higher-contrast images can be achieved.

3. Capturing of Still Images with One Push

In combination with our supplied trigger cable, still images can be captured instantly and conveniently by pressing the joystick button of the slit lamp. Captured images can be displayed as thumbnail images in the lower part of the screen for evaluation.

4. New EyeCAM Main Screen Design

The conventional image filing software & patient database have been further upgraded for more ease of use and intuitive handling by reviewing each icon while maintaining the convenient functionality.

5. Easy Capture with Six Pre-stored Eye Settings

Setting of the digital camera can be changed and saved easily with six types of scene files according to the eye condition and image type required. Use our presaved recommended settings or simply adjust each pre-set to your own desired level for very fast and convenient high quality image acquisition.

6. Convenient Comparison Functions for Follow-up

Observations

Newly captured images and images taken in past examinations can be displayed on the same screen. Up to six images can be displayed and compared at once.

7. Combination with background illumination system

In combination with our background illumination device, a more comprehensive explanation is made possible to the patient.

* Back ground illumination built in as standard with 700GL and 4ZL models

8. Slitlamp models compatible with TD-10 types

Type GZL : 700GL, 2ZL, 4ZL
 Type XL : 300XL

Camera specifications

Picture size : 3856×2764
 Resolution depth : 12bit
 Digital interface : USB 3.0
 Frame Rate : 7.3fps
 Electricity Consumption : 4.5W以下

System Requirements

OS : Windows 7 & 8, 64bit (All Editions)
 RAM : 4GB or more recommended
 Interface : USB 3.0
 CPU : Intel i5 or superior CPU recommended

Consist of :

- 1 Unit Slit Lamp
- 1 Unit Electric Table
- 1 Unit Digital Imaging System (TD10)
- 1 Unit PC All In One



TAKAGI TAKAGI DIGITAL IMAGING SYSTEM SLIT LAMP 700 GL

4812199025-FKS-004838458

PT SURYA TAMA MEDIKA

Katalog Sektoral

Fasilitas Kesehatan Sektoral Kemenkes

Rp 449.062.601,00


[Spesifikasi](#)
[Lampiran](#)
[Referensi Ongkos Kirim](#)
[Laporkan](#)
[Diskusi Produk](#)

Nama Produk TAKAGI Digital Imaging System Slit Lamp 700 GL

Masa Berlaku Produk 2023-08-31

Merek TAKAGI

No. Produk Penyedia AKL 21201810561

Unit Pengukuran unit

Jenis Produk import



PT. PANCARAYA KRISNAMANDIRI SURABAYA

MEDICAL HOSPITAL SUPPLY · REPAIR AND SERVICE

Kepada Yth,
RS. Mata Undaan
Jl. Undaan Kulon No. 19, Peneleh,
Kec. Genteng, Kota Surabaya,
Jawa Timur

Nomor : 287.R/RS-F/PRK-S/V/2022
Perihal : Penawaran Harga

Dengan hormat,

Bersama ini kami sampaikan penawaran harga alat kesehatan MATA dengan data terlampir.

Ketentuan :

- Penawaran ini berlaku selama 30 hari.
- Harga tidak terikat dapat berubah sewaktu-waktu tanpa pemberitahuan terlebih dahulu.
- Penawaran ini sudah termasuk PPN 11%.
- Pembayaran :
 - ▶ DP 40% pada saat pemesanan barang / PO.
 - ▶ Pelunasan 60% pada saat barang siap dikirim.
- Penyerahan :
 - ▶ Barang saat ini ready stock, selama belum terjual / atau
 - ▶ Barang indent
 - Reguler minimal 3 bulan sejak PO dan DP kami terima
 - Khusus minimal 6 bulan sejak PO dan DP kami terima
- Franco Jakarta.

Untuk keterangan lebih lanjut dapat menghubungi kami kembali dan dengan senang hati kami akan membantu.

Demikianlah penawaran kami, sementara menanti kabar lebih lanjut atas perhatian dan bantuannya kami ucapkan terima kasih.

Sidoarjo, 12 Mei 2022

Hormat kami,



Fitri Sri Utami

w.

SETIAP TRANSAKSI PEMBELIAN HARUS DIKENAKAN PPN 11%.

AUTOREFRACTO KERATOMETER

1 unit Rexxam Autorefr-Keratometer ACCUREF K-900, Japan with electric stand

PRICE LIST HARGA NETTO
Rp 344.100.000 Rp 249.972.000**SPECIFICATIONS**

Refractive measurement range (Ref measurement)

Sphere (S)

Measurement range : -30D~+22D (VD=12)
 : -22D~+30D (VD=0)

Unit : 0.12D, 0.25D (Switching)

Cylinder (C)

Measurement range : 0D~±10D (VD=0)

Unit : 0.12D, 0.25D (Switching)

Symbol : -, +, ± (Switching)

Axis (A)

Measurement range : 0°~180°

Unit : 1°

Vertex distance : 0, 10, 12, 13.5, 15mm

Minimum pupil diameter measurable: Ø2.0mm

Corneal curvature radius

Measurement range : 5.0mm ~ 10.0mm

Unit : 0.01mm

Corneal refractivity

Measurement range : 33.75D ~ 67.5D
(where corneal refractive index n=1.3375)

Unit : 0.12D, 0.25D (Switching)

Degree of corneal astigmatism

Measurement range : 0D~±10D

Unit : 0.12D, 0.25D (Switching)

Symbol : mm, -D, +D (Switching)

Axis angle

Measurement range : 0°~180°

Unit : 1°

PD measurement

Measurement range : 85mm (Near PD output)

Unit : 1mm

Pupil diameter measurement

Measurement range : Ø2.0mm ~ Ø8.5mm

Unit : 0.1mm

Measurement time

Refractive measurement range : Approx. 0.07sec.

Corneal curvature radius -
measurement : Approx. 0.07sec.

Fog control

Fogging for each measurement (Auto)

Fogging is provided at the first measurement followed by continuous measurement
(Auto-Quick)

Mechanical Specifications

Size	(W) 240mm (D) 422mm (H) 430mm
Movement range of the measurement unit	Forward/backward ±22mm Horizontal direction ±43mm Vertical direction ±17mm

13	13	Movement range of the chin rest	Vertical ±30mm
13	14	Movement range of LCD	+30° swivel (left only), +40° tilt
11	14	Weight	approx. 13kg
10	14		
8	20	ELECTRICAL SPECIFICATIONS	
8	21	Built-in monitor body	5.7 inch color LCD monitor
8	22	Printer	thermal line printer (paper width 58mm)
8	23	Power voltage/frequency	AC100V-240V, 50/60Hz
8	24	Power consumption	60VA
8	25	Power saving function	OFF, 3, 5, 10min. (selectable)
8	26	STANDARD ACCESSORIES	
8	27	Operation Manual, Power Cord, Printer paper, Fuse, Dust Cover, Model Eye, Chin rest paper,	
8	28	Chin rest paper pin	
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8	100		

SPECIFICATIONS		K-900	R-800
Refractive measurement range (Ref measurement)	Sphere (S)	Measurement range	-3.0D~+2.2D (VD=12) -2.2D~+3.0D (VD=0)
		Unit	0.12D, 0.25D (Switching)
	Cylinder (C)	Measurement range	0D~±1.0D (VD=0)
		Unit	0.12D, 0.25D (Switching)
Axis (A)	Measurement range	0°~180°	
	Unit	1°	
Corneal curvature radius measurement	Vertex distance	0, 10, 12, 13.5, 15mm	0, 10, 12, 13.5, 15mm
	Minimum pupil diameter measurable	φ2.0mm	φ2.0mm
	Corneal curvature radius	Measurement range Unit	5.0mm~10.0mm 0.01mm
Corneal curvature radius measurement	Corneal refractivity	Measurement range	33.75D~67.5D (where corneal refractive index n=1.3375)
		Unit	0.12D, 0.25D (Switching)
	Degree of corneal astigmatism	Measurement range	0D~±1.0D
		Unit	0.12D, 0.25D (Switching)
Axis angle	Measurement range	0°~180°	
	Unit	1°	
PD measurement	Measurement range	85mm(Near PD output)	85mm(Near PD output)
Pupil diameter measurement	Measurement range	φ2.0mm~φ8.5mm	φ2.0mm~φ8.5mm
	Unit	0.1mm	0.1mm
Measurement time	Refractive measurement range	Approx. 0.07sec.	Approx. 0.07sec.
	Corneal curvature radius measurement	Approx. 0.07sec.	—
Fog control	Fogging for each measurement (Auto)	—	—
	Fogging is provided at the first measurement followed by continuous measurement (Auto-Quick)	—	—

MECHANICAL SPECIFICATIONS

Size	(W) 240mm (D) 422mm (H) 430mm
Movement range of the measurement unit	Forward/backward ±22mm Horizontal direction ±43mm Vertical direction ±17mm
Movement range of the chin rest	vertical ±30mm
Movement range of LCD	+30°swivel (left only), +40°tilt
Weight	approx. 13kg

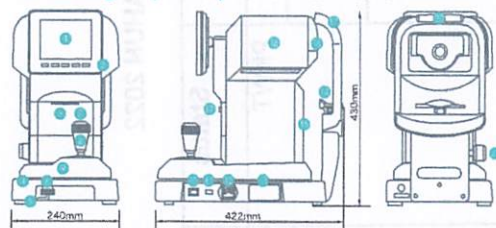
※ Common to K-800/R-800

ELECTRICAL SPECIFICATIONS

Built-in monitor body	5.7 inch color LCD monitor
Printer	thermal line printer (paper width 58mm)
Power voltage/frequency	AC100V-240V, 50/60Hz
Power consumption	60VA
Power saving function	OFF, 3, 5, 10min. (selectable)

※ Common to K-900/R-800

External diagram (to scale) and Part Identification



- | | |
|-------------------------------|-----------------------------------|
| ① LCD monitor | ⑩ RS-232C connector |
| ② Touch sensor panel | ⑪ Power plug connector |
| ③ Printer cover | ⑫ Rating plate |
| ④ Base | ⑬ Chin rest |
| ⑤ Rubber feet | ⑭ Body cover |
| ⑥ Main unit sliding lock knob | ⑮ Face panel |
| ⑦ Measurement start switch | ⑯ Head rest |
| ⑧ Joystick | ⑰ Head cover |
| ⑨ Sliding base cover | ⑱ Printer cover open/close button |
| ⑩ Power switch | ⑲ Rubber head rest |
| | ⑳ Chin rest knob |

Design and specifications are subject to change without notice.

Manufacturer

Rexxam
Rexxam Co., Ltd.

 Kagawa factory
958, Ikeuchi, Konan-cho,
Takamatsu, Kagawa 761-1494, Japan

 Management System
ISO 9001:2008
ISO 13485:2003
www.rtx.com
JP 50500001


Contact

Eye-care Instruments Sales Dept. Tokyo Office

2-4-2 Kandatsukasa-machi, Chiyoda-ku, Tokyo, 101-0048, Japan
TEL:81-3-6262-9471 FAX:81-3-6262-9472

E-mail: eye@rexexam.co.jp

URL: http://www.rexexam.co.jp

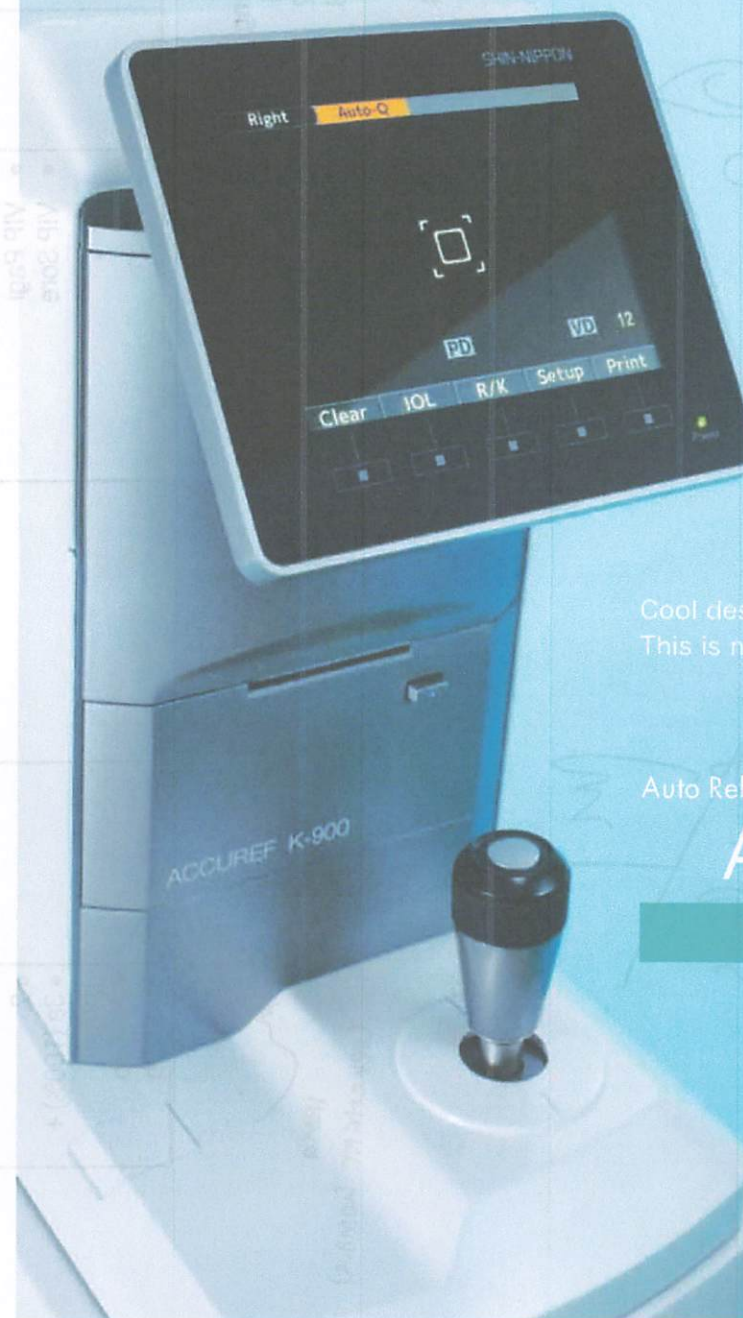
URL: http://www.shin-nippon.co.jp

Distributed by

K-900/R-800
Standard Accessories

- Operation Manual
- Power cord
- Printer paper
- Fuse
- Dust cover
- Model eye
- Chin rest paper
- Chin rest paper pin

ACCUREF K-900/R-800

SHIN-NIPPON
by **Rexxam**
Cool design & User friendly!
This is new "SHIN-NIPPON" standard.

Auto Ref-Keratometer/Refractometer

ACCUREF
K-900/R-800

Introducing our new Auto Ref-Keratometer & Auto Refractometer!!

In the pursuit of quality and ergonomics, the highest level of perfection and beauty has been achieved.

Slim, Compact & Stylish Design

A new flat screen monitor with a beautiful graphics display and excellent visibility. Sophistication contained within a simple and compact body design. In the pursuit of ergonomics, minute attention to detail has been paid to materials, texture and finish in order to ensure superb operability. At last, a solidly reliable optical unit. Focus on high quality for each and every component has resulted in the creation of the Auto Ref-Keratometer that will set the standard for the new generation.



ACCUREF K-900

New Generation DESIGN & STYLE

Exquisite detail and quality. Sophisticated shape combined with soft curves and the attractive color with high quality two-tone metallic and pearlescent paintwork which complements any interior and appeals atmosphere of trust to the customer.

New Joystick



The completely redesigned joystick with the shape and top button allows the operator to control the unit with more precise and instinctive movement.

Improved side flaps, head rest and chin rest



Side flaps mounted to each side of the measurement window enabling to block out the light realizes high accuracy. The modified shapes of the forehead rest and the chin rest help to minimize stress of the patient.

Feather-touch sensor button

The feather-touch sensor button used to interface with the screen enables sensitive and accurate operation.



Newly designed optical unit with further improved accuracy.

The newly designed optical unit allows measurement of the minimum pupil diameter up to 2.0 mm and high-accuracy measurement. Useful function for actual measurement such as display of reliability warning indicator has been added.

When all setting items are enabled

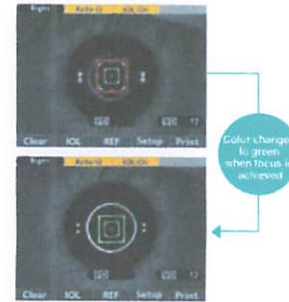
Message Area	
No. 00001	Date & Time 14:30
Reliability Warning Indicator	
Scotopic Pupil Diameter	Photopic Pupil Diameter
Ref. Value	Ref. Representative Value
Kerato Value	
Residual Astigmatism	Kerato Representative Value
Near PD	Far PD
SHIM-NIPPON ACCUREF K-900	

Simple & Easy Operation

A swivel function to the left (30°) and a vertical tilt function (40°) have been added to the monitor unit.

This swivel function allows measurement while supporting the patient. The operational screen has been also redesigned completely. The well organized color plan/layout of the high-luminance color LCD panel makes the screen display extremely easy to read.

Newly designed IOL Mode [color focus indicator]



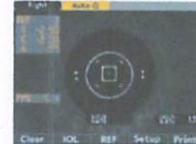
A subject with IOL was conventionally difficult to measure but this newly designed IOL mode has made it much easier.

Scotopic & Photopic Diameter Measurement

Scotopic measurement [S.P.S. function]



Photopic measurement [P.P.S. function]

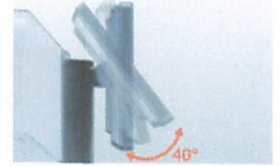


Both scotopic and photopic measurements are available.

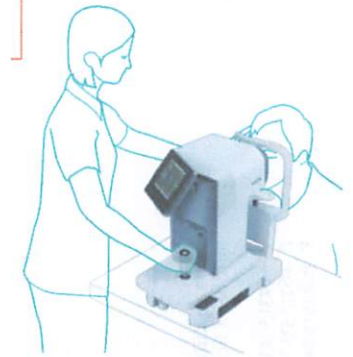
※ S.P.S.: Scotopic Pupil Size
P.P.S.: Photopic Pupil Size

Expanded vertical tilt range

The adjustment range of the vertical tilt angle has been expanded to 40°. The unit can comfortably be operated from both seated and standing positions.



Left swivel 30°
Vertical tilt 40°



Color changes to green when focus is achieved

Also introducing our new sister model Auto Refractometer ACCUREF R-800!!

A high-definition model made to the same specifications as K-900, excluding kerato measurement.

ACCUREF R-800

