



Unmatched Performance & Speed Provides Comfortable User-friendly Environment



RM 9200 / KR 9200

Auto Refractometer / Auto Refkeratometer





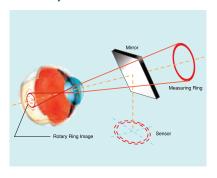


RM 9200 / KR 9200 Auto Refractometer / Auto Refkeratometer



Features

Extremely Accurate



The unique ARM processor and the latest image processing algorithm are responsible for extremely accurate measurements.

Also Automatic measurement mode eliminates manual operational errors.

Data Access on a Single Screen



Simultaneous display of left and right eye measurements enables the operator to access the patient data in a single view.

Advance Optical Path System



German mature optical path system and humanized automatic mist measurement process reduces an error caused by accommodation. Thus more precise measurement accuracy.

One Touch Lock & Small Pupil Size



The whole body of RM / KR 9200 can be fixed with the advanced one touch lock.

Additionally Eyevis RM / KR 9200 can measure through as small as 2 mm pupil diameter. This eliminates the need to unnecessary dilate pupil for refraction power measurement.

Fast and User Friendly Operation



Tiltable 5.7 inch colour LCD with intuitive interface for utmost operator convenience even in standing position.

High Speed Printer with Auto Cutter



The RM / KR 9200 incorporates a high speed printer where printer roll can be replaced very easily. Print out is cut by an auto cutter mechanism for easy and quick detachment.

The new **RM** / **KR 9200** utilizes a unique algorithm analysis principle which surpasses conventional and simple refraction offering added value for extremely accurate measurements.

Specifications

RM 9200 KR 9200

| Vertex distance | 0.0, 12.0, 13.75, 15.0 mm | |
|---------------------------------------|----------------------------------|--|
| Sphere | -25.00~+22.00D (0.12/0.25D step) | |
| Cylinder | 0.00~± 10.00D (0.12/0.25D step) | |
| Axis | 1°~180° (1° step) | |
| Pupil distance | 28~85 mm | |
| Min. Pupil diameter measurable Target | Ø2.00 mm | |

| Corneal Curvature Mode | | |
|--------------------------------|---|--------------------------------|
| Corneal Curvature Radius | _ | 5.00 to 10.00 mm (0.01 mm) |
| Refraction Index | _ | 1.3375 |
| Corneal Refraction | _ | 67.0D to 33.0D (0.12D / 0.25D) |
| Corneal Astigmatism | _ | OD to ± 15D (0.12D / 0.25D) |
| Corneal Astimatism Axial Angle | _ | 0° to 180° (in 1° steps) |
| Corneal Diameter | _ | 2.00 to 12.00 mm |

| Hardware Specifications | | |
|-------------------------|-----------------------------------|--|
| Target | Automatic fogging target | |
| Monitor | 5.7 inch Colour LCD | |
| Printer | Fast thermal Printer | |
| Power saving function | OFF, 5, 15 min. (selectable) | |
| Power supply | AC 110~220 V, 50/60Hz | |
| Dimensions/Weight | 288 W x 500 D x 480 H (mm), 14kg. | |

System Networking





RM 9200 / KR 9200 Auto Refractometer / Auto Refkeratometer

Exclusively Represented in India by:



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