

Auto Kerato-Refractometer

Auto Kerato-Refractometer KR-8800



- **Color liquid crystal display screen**
Measurement results and setting information are displayed on an easy-to-view color screen.
- **Faster measurement**
Measurement time is reduced 30%. (Comparison with a conventional TOPCON product)
- **Incorporated rotary prism measuring system**
The rotary prism measurement system unique to TOPCON assures high measurement accuracy.
- **Measurable minimum pupil diameter is 2.0mm, smallest in the world**
Pupils of aged people and people with long eyelashes can be measured easily.
- **Enlarged measurement range of astigmatism**
Measurement range of astigmatism has been enlarged to C \pm 10.00D (from C \pm 8.00D with a conventional TOPCON product)

<Specification>	
Model	KR-8800
Refraction measurement range	Sphere : -25D to +22D Cylinder : 0D to \pm 10D Axis : 0° to 180°
Corneal curvature measurement range	Curvature radius: 5.00mm to 10.00mm Sphere power: 67.50D to 33.75D Cylinder power: 0D to \pm 10D Axis : 0° to 180°
Measurable minimum pupil diameter	2.0mm dia.
Target fixation	Auto fogging
Recording of measurement value	Internal printer (10 measurement values can be memorized for each right and left eye)
Monitor display	5-inch type (color character display)
Input power	75VA

Dimensions	275mm(W) × 475mm(D) × 450mm(H)
Weight	20kg
PD measurement range	20mm to 85mm,Measurement range (1mm step)