

Ultra-compact in size, yet powerful in performance.

AXIS tSRK 1000P

Auto Ref-Keratometer



SCIENCETERA

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(EN)

Trusted by Eye Care Professionals Worldwide.

Combining stable measurement performance, easy operation, and long-term reliability, the TSRK-1000P helps eye care professionals perform efficient and consistent examinations with confidence.



Designed for Everyday Clinical Practice

The TSRK-1000P is designed to provide stable measurements, intuitive operation, and dependable performance for everyday eye care.

Cost-Effective Investment

The TSRK-1000P delivers the essential functions required for modern refraction and keratometry examinations, offering an excellent balance of performance, reliability, and affordability.

Trusted by Eye Care Professionals

With years of successful use in clinics and optical practices, the TSRK-1000P has earned a reputation for reliability, ease of use, and consistent performance.

Excellent Value

Combining reliable performance, easy operation, and long-term serviceability, the TSRK-1000P delivers exceptional value for everyday eye care.

Reliable Measurement

The TSRK-1000P delivers stable and repeatable measurement results, helping eye care professionals achieve consistent outcomes with confidence.

Easy Operation

Simple and intuitive operation helps clinicians perform examinations quickly and efficiently.

Efficient Workflow

The TSRK-1000P helps streamline the examination process, allowing clinicians to work more efficiently while maintaining confidence in the results.

Long-Term Serviceability

Backed by dependable technical support and long-term parts availability, the TSRK-1000P is designed to provide reliable service for years to come.

tsrk-1000p

Auto Ref-Keratometer

Specifications

• Refractometer

Sphere	-25.00 ~ +22.00D (0.12 / 0.25D step)
Cylinder	0 ~ ±10D (0.12 / 0.25D step)
Axis	1 ~ 180°

• Keratometer

Corneal curvature	5.0 ~ 10.0mm (0.01mm step)
Corneal refractive	67.5 ~ 33.75D (0.05 / 0.12 / 0.25D step)
Corneal astigmatism	0 ~ ±10D (0.05 / 0.12 / 0.25D step)
Axis	1 ~ 180°

• Other measurement

Pupil distance	10 ~ 85mm (1mm step)
Pupil diameter	2 ~ 12mm (0.1mm step)
CLBC	5.0 ~ 10.0mm (0.1mm step)
IOL	Available
Retro-illumination	Available

• Others

Measurement	Auto / Manual
Display	6.4 inch TFC Color LCD screen
Printer	Built-in 57mm thermal printer
Interface	RS-232C, USB and Video output
Power supply	AC 100 ~ 240 Vac, 50/60Hz, 100VA
Dimensions	242(W) x 467(D) x 465(H) mm
Weight	13.6kg

Designs and specifications are subject to change without prior notice for product improvement.



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