

OMEVIEW 3

Auto Refractometer



 **MENOS**[®]

Provide reliable and accurate analysis

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OMEVIEW 3 is the precise instrument utilizes state-of-the-art optics and advanced algorithms to deliver unique accuracy in measuring refractive errors. With precise measurements of spherical, cylindrical, and axis values

> INNOVATIVE DESIGN

- » 10.1" HD full touch LCD screen with ability to rotate and tilt to provide optimal viewing angles
- » Applying Hartmann wave front sensing technology to provide more stable and accurate measurements
- » Integrated automatic paper cutter printer.
- » Fast and convenient operation
- » Automatically adjust the forehead support position using face recognition algorithm



> EASY TO USE

Applying Hartmann wave front sensing technology to provide more stable and accurate measurements

Automatic switching between left and right eyes, and eye position tracking measurement

Equipped with various testing modes such as s Refraction, Keratometry, and Combined Measurements.

Broad range of measurement modes such as automatic dual eye, automatic single eye, and manual Auto report printing.

> SPECIFICATIONS



MODEL	OMEVIEW-3
Performance parameter	
Vertex Distance(VD)	0.0 mm, 12.00 mm, 13.5 mm,15.00mm
Spherical Degree(SPH)	-30.00m-1~+25.00m-1(VD=12mm,every step:0.12m-1/0.25 m-1)
Cylindrical Degree(CYL)	0.00 m-1~12.00 m-l(every step:0.12m-1/0.25m-1)
Axis	0°~180(every step:1°)
Cylinder Form	-,+;±;
Minimum Pupil Diameter	2.0mm
Keratometer(only apply to model with KER function)	
Radius of Curvature	5.0~13.0mm(Every step:0.02mm)
Principal meridian axis	0~180°(resolution:1°)
Others	
Printer	Heat printing
Monitor	TFTLCD Color Monitor
Power supply	AC100-240V,50/60Hz
Power consumption	75VA
Size	506mm X 269mm X 477mm
Weight	About 19Kg
Production date	At Certification
Fuses	F2AL250V