

LensChek™ Plus & LensChek™ Pro

Catalog Number: 15185 LensChek Pro

Catalog Number: 15180 LensChek Plus

Refractive Measurement Range

Sphere	-25D to +25D (Step: 0.01D, 0.12D, 0.25D)
Cylinder	0D to $\pm 10D$ (Step: 0.01D, 0.12D, 0.25D)
Axis Angle	1 to 180° (Step: 1°)
Addition	0 to 10D (Step: 0.01D, 0.12D, 0.25D)
Prism	0 to 10D (Step: 0.01D, 0.12D, 0.25D)
*UV Transmittance Measurement	0 to 100% (Step: 1%)
*Pupillary Distance Measurement	45mm to 85mm (Step: 0.5 mm)
*UV Transmittance Measuring Wavelength	375 nm
Lens Power Measuring Wavelength	525 nm
Measurable Lens	Unprocessed (Diameter: 100mm) and Framed Lens; Single, Multifocal, Progressive lens Single Focus Hard and Soft Contact Lens (use contact lens stand)
Printer	Thermal line printer (paper width: 58 mm)
Internal Monitor	145 mm (5.7 inches) color LCD monitor

Size

Weight, Unpacked	4.7 Kg (10.35 lbs)
Display Up	46.7 cm (18.4 in)
Display Down	41.9 cm (16.5 in)
Width	18.4 cm (7.3 in)
Depth	22.9 cm (9.0 in)
Color LCD Monitor	12.1 x 8.9 cm (4.75 x 3.5 in)

Electrical

Input Power	100 to 240V @ 50/60Hz, 60 VA
Fuse	T2AL 250V, 5x20mm, RoHS
Bluetooth Power Source	5V DC $\pm 5\%$ @ 200 mA (typical)

* LensChek™ Pro Only