



LM-SERIES SPECIFICATIONS

◎ AUTO LENSMETER

Measurable Range	-25.0D to +25.0D (0.01/0.06/0.12/0.25D increments)
Sphere	0D to $\pm 10D$ (-, +/-, +) auto-transcribe
Cylinder	(0.01/0.06/0.12/0.25D increments)
Axis	0° to 180° (1°/5° increments)
ADD	0D to $\pm 10D$ (Add1 and Add2)
	(0.01/0.06/0.12/0.25D increments)
Prism	LM-600/600P: 0 to 20 (horizontal), 0 to 20 (vertical), LM-1200: 0 to 17 (horizontal), 0 to 20 (vertical), (0.01/0.06/0.12/0.25 increments)
Prism Mode	θ , BI/O BU/D
Lens Diameter	5 to 120mm
Contact Lenses	-25.0D to +25.0D (BC=6.00 to 9.00)
Measuring Time	0.09 sec. (minimum)
Measurable Transmittance	10% and over (0D to $\pm 15.0D$) (20% and over for $\pm 15.0D$ to $\pm 25.0D$)
UV Transmittance	4 levels (None, Low, Moderate, High) with 365 nm (UV-A) (LM-1200 only)
Wavelength/ Measuring Point Display	660 nm (Red)/108 within nosepiece Full graphic LCD with back light (Color), 30° tilt (LM-1200 only)
Printer	Built-in thermal line printer, paper size: 58mm
Interface	RS-232C, USB
Marking System	Ink cartridge type
Power Source	AC100V to 120V / 200V to 240V, 50/60 Hz
Power Consumption	40VA
Dimensions/Weight	LM-1200: 7.8"(W) x 16.9"(H) x 8.9"(D)/16.5 lbs. LM-600/600P: 7.64"(W) x 16.07"(H) x 8.27"(D)/7.94 lbs.
Standard Accessories	Dust cover (1), fuse (2), power cord (1), contact lens holder (1), printer paper (4)
Optional Accessories	RS-232C interface cable, USB cable (with driver), foot switch, marking cartridge (Blue & Red), IC card reader for LM-1200 only



The LM-600/600P and LM-1200 are manufactured by Nidek.

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