i-Optik[®]

TL-6500 Auto Lensmeter





Green measurement light

Hartmann sensor

7.0 inch touch screen

Features



7.0 inch tiltable LCD screen, provides comfortable operation for both standing and sitting operators



Icon-based interface, provides easier and convenient operation

Dark sunglasses measurement

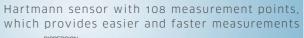
Automatic identification the single vision lens and progressive lens



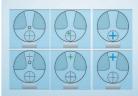
High quality ink provides more clearly marker.

TI-6500 Specifications		
Measurement range	Sphere	-25.00 to +25.00 D (Step: 0.01 / 0.06 / 0.12 / 0.25 D)
	Cylinder	0 to ±10.00 D (Step: 0.01 / 0.06 / 0.12 / 0.25 D)
	Axis	0 to 180° (Step: 1°)
	ADD	0 to +10.00 D (Step: 0.01 / 0.06 / 0.12 / 0.25 D)
	Prism	0 to 20 \bigtriangleup (0.01 / 0.06 / 0.12 / 0.25 \bigtriangleup)
	Measurable lens diameter	φ 10 to 90 mm
Measurement mode	Cylinder	-, MIX, +
	Prism	X-Y, P-R
PD measurement	20.0 to 45.0mm (monocular), Single vision PD, Progressive lens far vision PD	
/avelength / Measuring point	535 nm (green) / 108 within nosepiece	
Display	7.0 inch color LCD	
Marking system	Ink cartridge type	
Printer	Build-in thermal printer (Optional)	
Interface	RS232/ Bluetooth	
Dimensions	255 (W) x 224 (D) x 434 (H) mm	
Weight	5.0kg	
Power Supply	AC 100 to 240 V, 50 / 60 Hz	
Power consumption:	35w maxium	









High efficient progressive lens measurement



Data transmission with CV-7600 Computerized vision tester

