

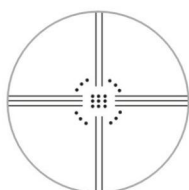
CCQ-400 Lensmeter

USAGES

This device is applicable to all-level measurement testing departments, spectacles manufacturers, spectacles retail stores, hospital's department of ophthalmology and optical elements factories for conducting measurement of spherical lens diopter of spectacles or lens, diopter of cylindrical lens, astigmatism axis angle of cylindrical lens, prism degree and prism basal angle.

FEATURES

- Intenal Reading
- $\pm 25D$ measurement
- Wide field of vision observation



Prism Compensation Device



MAIN TECHNICAL INDEXES

Range of measurement:	$-25D \sim +25D$
Minimum scale value:	$-5D \sim +5D$: 0.125D; $-5D \sim -25D$, $+5D \sim +25D$: 0.25D
Astigmatism axis angle of cylindrical lens:	$0 \sim 180^\circ$ Minimum scale value 1°
Prism power:	$0 \sim 5\Delta$ Minimum scale value 0.5Δ ; With Prism Compensation Device: $0 \sim 20\Delta$
Prism basal angle:	$0 \sim 180^\circ$ Minimum scale value 1°
Range of ocular visibility adjustment:	$-5D \sim +5D$
Size of measured lens:	$\Phi 16mm \sim \Phi 80mm$
Overall dimensions:	280mm(L) \times 150mm(W) \times 450mm(H)
Weight:	4.9kg
Lamp of illumination:	220V/110V 15W