

OTHER DIAGNOSTIC INSTRUMENTS

YZ38

Keratometer

The product is applied in measuring diopter on the surface of cornea, and the axis and diopter of cornea astigmatism. Also, it can measure the diopter of implanting lens assisted by A ultrasonic.



Specifications

Cursor size	18mm ~ 24mm
Distance between cursor and eye under test	175mm
Objective magnification	1.2×
Total magnification	18×
Corneal curvature -- Radius measurement range	5.5mm ~ 11mm
-- Radius interval	0.02mm
-- Luminsity measurement range	30 ~ 60KD
-- Diopter measurement interval	0.25KD
The effective diameter of the minimum surface	r = 5.5mm(Φ1.65mm)
Adjustable Haidingers Brush	r = 7.5mm(Φ2.26mm)
Coruscation from	r = 11mm(Φ3.36mm)
Corneal meridian axis position -- Measurement range	0° ~ 180°
-- Measure the grid value	5°
Move back and forth	90mm
Move side to side	100mm
Miggle side to side, bank and forth	15mm
Move up and down	30mm