

Name: Automatic Lensmeter Huvitz CLM-4000

Your Price: For price please contact us

Serial Number: CLM 4000

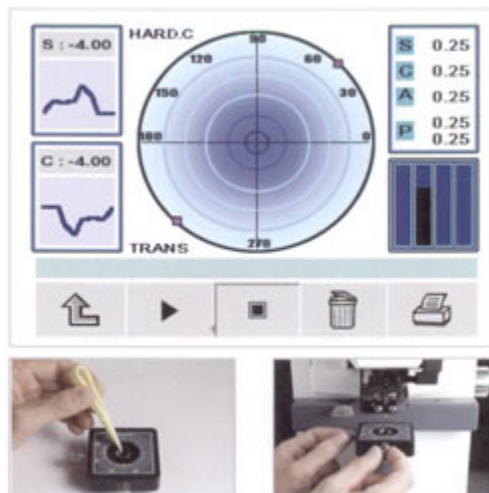
Manufacturer Name: Huvitz

Contact Lens Measurement

CLM-4000 provides the fast and accurate measurement for all kind of hard/soft contact lenses. Using the specially designed kit and the operator oriented display, the operator can easily perform the measurement with the remarkable ease of use.

Device shown to use Soft Contact Lenses is OPTIONAL.

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Measurement Range

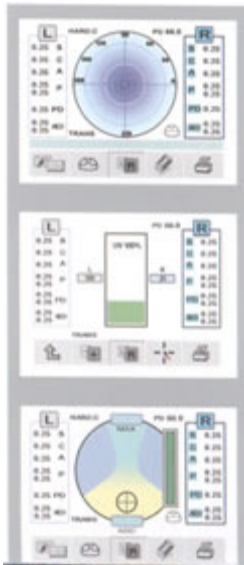
Sphere Power: +20.0 ~ 25.00D
Cylinder Power: 0 ~ +-10.00D
Cylinder Axis: 0-180 (1)
Add power: 0 ~ 10 D
Prism Power: 0 ~ 10

Increments

Diopter: 0.01 / 0.125 / 0.25D
Prism: 0.01 / 0.125 / 0.25



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Measurements Modes

Cylinder: -, +, +-
Prism: Restangular / Polar / Displacement
Sampling Speed: 0.016 sec
LED wavelength: 630nm
Measurable lens diameter: 15 ~ 100mm
Contact lens: Hard and Soft
ABBE Values: 30~60 (1 step)
Display: LCD Display (320x240 LCD Backlight)
Data output: RS-232C
Measurement wavelength: e-line: 546.07nm, d-line: 587.56
Baud Rate: 9,600 / 19,200 / 38,400 / 57,600 / 115,200 bps
Dimension: 230(W)x245(D)x426(H)mm / 9.05x9.64x16.77 inch
Weight:??5 kg
Power supply: AC100~240V, 50~60Hz

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