



HEALTH CARE
unicos
URK-700
Auto Refractometer/Keratometer



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unicos

Outstanding feature



• A simple design

Only two main cases cover main body enables to recondition the device easily and faster



• 5.6 inch colored liquid crystal display

A measurement result data and various functional program show in color thru a high clear and precise 5.6 inch screen



• A comfort and easy operation

Mechanically the main body moves smoothly right to left and forward to backward applying the improved design of base sliding structure



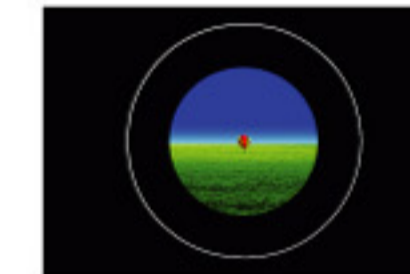
• A communication interface

A data communication available among relevant diagnosis devices by RS-232 and Video terminal technology such as a connection to computer, T.V monitor, etc



• An internal printer

Convenient printer-paper supplement and a minimized frequent printer trouble



• An aiming target

A clear and fine aiming target design increases measurement data accuracy

Specifications

Measurement Mode	K/R mode	Continuous Keratometry & Refractometry
	Ref mode	Refractometry
	Ker mode	Keratometry
	CLBC mode	Contact lens base Curve measurement
Refractometry	Vertex Distance(VD)	0,10,12,13.5,15mm
	Sphere(SPH)	-25.00~+22.00d (VD=12mm) [0.12, 0.25d]
	Cylinder(CYL)	0.00 ~ +/- 10.00d (0.12, 0.25d)
	Axis(AX)	1~180°
	Cylinder form	-, +, +/-
	Pupil Distance	10~85mm
	Minimum Pupil Diameter	φ 2.0mm
	Measurement time	0.07sec
Keratometry	Radius of Curvature	5.0 ~ 10.2mm
	Corneal Power	33.00 ~ 67.50d
	Corneal Astigmatism	0.00 ~ -15.00d (0.05/0.12/0.25d)
	Axis	1~180°
	Corneal Diameter	2.0 ~ 12.0mm
Others	Internal Printer	Thermal printer
	Power saving	Selectable 3,5,10 min
	Display	5.6 inch TFT LCD colored Monitor
	Power supply	AC 100~240v, 50/60Hz/90W
	Dimension / Weight	248(W)x476(D)x475(H)mm/21kg
	Thinrest movement	Max, 55mm
	data out-put	RS-232 Interface, Video output



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