

URK-700A Auto Refract - Keratometer



7 Inch colored Touch LCD

A measurement data and various functional program show in color thru a high clear and precise 7 inch Wide LCD Screen.

Comfort and Easy Operation

Mechanically the main body moves smoothly right to left and forward to backward owing to the improved design for a base sliding structure.

Communication Interface

A data communication available among the related diagnostic devices by RS-232 and USB.

SPECIFICATIONS

7 inch LCD Wide Touch Screen operated state-of-the-art approach is applied URK-700A. Easy operation and was able to make an accurate diagnosis more quickly. Only two main cases cover main body enables to recondition the device easily and faster.



Internal printer

Convenient printing—paper provision and minimized printer problem.



Convenient User Menu Setting

The menu screens are designed by the pages so that could switch setting more easily and faster.

Networking system

Efficient data transmission among a series of UNICOS brands.



Measurement Mode

R/K mode	Successive Refractometry & Keratometry
Ref mode	Refractometry
Ker mode	Keratometry

Refractometry

Vertex Distance (VD)	0.0, 10.0, 12.0, 13.5, 15.0 mm
SPH	-25.00 ~ +22.00 D (0.12 D / 0.25 D)
CYL	0.00 ~ +/-10.00D
AXIS	1 ~ 180°
Cylinder Form	-, +, +/-
Pupil Distance	10 ~ 85 mm
Minimum Pupil Diameter	∅ 2.0

Keratometry

Radius of Curvature	5.0 ~ 10.2 mm
Corneal Power	33 ~ 67.50 D
Corneal Astigmatism	0.00 ~ -15.00 D (0.12 / 0.25 D)
AXIS	1 ~ 180°
Corneal Diameter	2.0 ~ 12.00 mm

Others

Printer	Thermal
Power Saving	1 ~ 10 minutes (Step 1minute)
Display	7 inch LCD colored Monitor
Power Supply	AC100V ~ 240V, 50/60Hz, 60~90VA
Chinrest movement	Manual, Max 55mm
Data Out-put	RS-232 Interface, USB
Dimension / Weight	248mm(W) X 478mm(D) X 473mm(H), 21Kg

Designs and details can be changed without prior notice for its improvements.



Auto Refract - Keratometer URK-700A



Brilliantly Conceived & Beautifully Crafted



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