



**UNITECH VISION**



## **AUTO REF/KERATOMETER Q30+K**

1. Combine measurement to diopter and corneal curvature
2. The precedent optical technique, consistent measurement and accurate figure.
3. The most advanced technique of a graph edition, make the graph measured quickly and clear.
4. Humanized focusing design to make grasp focus more quickly.

### Matronix Q30+K Auto Ref/keratometer

Measurement mode	K/R	Measure diopter and corneal curvature
	REF	Measure diopter
	KER	Measure corneal curvature
Diopter measurement	Vertical distance	0mm, 12.0mm, 13.75mm
	Sphere	-25.00 ~ +22.00D(0.12/0.25Dsteps ) (VD=12mm)
	Cylinder	-8.00D ~ +8.00D(0.12/0.25D steps)
	Axis	1° ~ 180° ( steps 1° )
	Pupil distance	45 ~ 85mm(accuracy 0.5mm)
	Minimum pupil diameter	Φ2.0mm
	Charter	Auto fogging method
Corneal measurement	Corneal curvature radius	5 ~ 10mm ( 0.01 mm steps )
	Corneal diopter	33.00 ~ 67.00D(0.12/0.25D steps )
	Corneal Astigmatism	0.00 ~ -15.00D(0.12/0.25D steps )
	Axis	1° ~ 180° ( steps 1° )
	Corneal diameter	2.0 ~ 12.00mm
Product specification	Display	5.7" TFT color LCD screen
	Printer	Import thermal printer
	Energy save	Auto monitor energy save no operation for 5 minutes
	Power supply	AC100 ~ 240V,50/60HZ
	Dimension/Weight	275 ( VV)*475(D)*435-465(H)mm/18kg