



# ES-FR8900 ES-KR8900

Auto ref/keratometer



OPHTHALMOLOGY / ENT



## Features

ES-KR8900 With keratometer .  
ES-FR8900 Without keratometer , others same .

### Technical Data

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.

ES-KR8900 AUTO KER/REFRACTOR		
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(0.01mmsteps)
	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(W)*475(D)*435-465(H)mm/18kg



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