

RM-9600 Auto Refractometer

KR-9600 Auto Ref/Keratometer

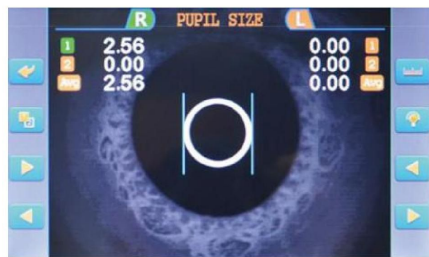


Feature:

- Fashion and compact design.
- Adopt the ARM Cortex-A8 processor provides faster measurement.
- Advanced refraction measurement technology, image analysis more entirely, enable the reliable measurement result and optimize date consistency.
- Automatic identification the best measurement position for keratometry,avoid the operating error and enable the accurate Keratometry measurement.
- IOL function available



Auto tracking (Y axis)



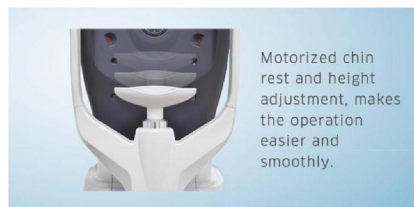
Pupil size measurement



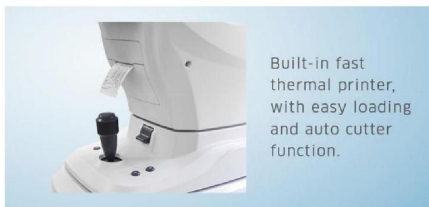
7.0 inch touch screen, 90° angel adjustable, provide operator with comfortable viewing angle both when sit or stand.



One key lock function, convenient and practical.

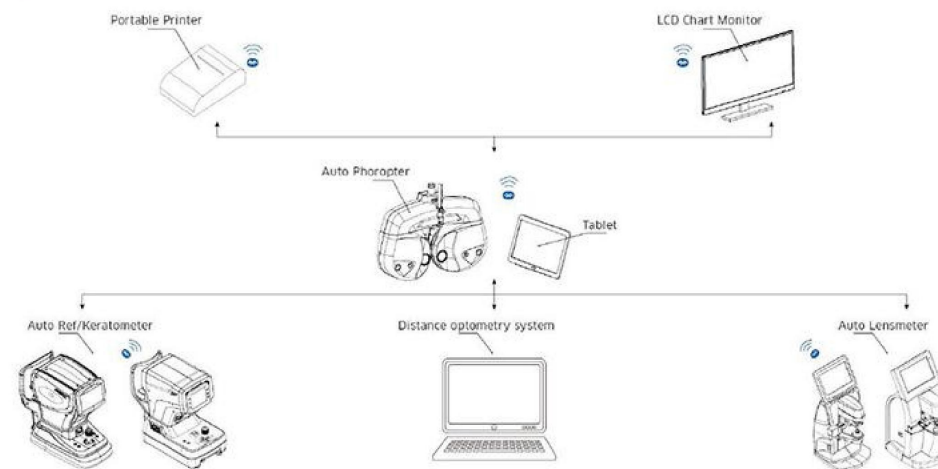


Motorized chin rest and height adjustment, makes the operation easier and smoothly.



Built-in fast thermal printer, with easy loading and auto cutter function.

Data transmission system (Bluetooth)



Technical Data of 9600

Measurement mode	K/R	Refraction/ Keratometry measurement
	REF	Refraction measurement
	KER	Keratometry measurement
Refraction measurement	Vertex Distance	0.0, 12.0, 13.75, 15.0mm
	Sphere	-25.00~+22.00D(0.12/ 0.25D step)(VD=12mm)
	Cylinder	0.00~±10.00D(0.12/0.25 step)
	Axis	0~180°(1°step)
	Pupil Distance	10~85mm
	Minimum measurable pupil diameter	2.0mm
	Target	Automatic fogging target
Keratometry Measurement (KR-9600)	Curvature radius	5~10mm(0.01mm step)
	Refractive power	33.75D~67.50D(0.12/0.25D step)
	Cylindrical power	0.00~15.00D(0.12/0.25 step)
	Axis	0~180°(1°step)
	Corneal diameter	2.0~12.00mm
Hardware specification	Monitor	7.0 inch Color LCD
	Printer	Thermal printer with easy loading and auto cutter
	Power saving	5/15 minutes
	Data output	RS232/Bluetooth
	Power supply	AC100~240V, 50/60 HZ,50W
	Dimensions/Weight	262(W)*487(D)*467(H)mm/17.5kg