

argo

Auto Refractometer / Keratometer

AAR9500



Official Distributor



MERCOFRAMES
OPTICAL CORP

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FEATURES

- Keratometry and refractometry mode select
- Auto / manual focus function
- 5.7" color TFT LCD screen
- Auto PD measurement
- Faster and more accurate measurement
- More broad measurement range of Min.
- Pupil size to 2.0mm diameter



- Convenient user menu setting
- Easy to operate, one-band control
- Auto fog chart





TECHNICAL SPECIFICATIONS

Refractometer	Vertex Distance	45-90mm
	Spherical	-20 ~ +20D (VD=12) 0,12/0,25D Step
	Cylinder	-8 ~ +8D 0.12D/0.25D Step
	Axis	0~180°
	Cylinder form	-, +, ±
	Pupil distance	45~88mm, 1mm Step
	Min. pupil size	2.00mm
Keratometry	Radius of curvature	5.0~10mm (Increment: 0.01mm)
	Corneal Power	33.75~67.50D (when corner equivalent refractive index is 1.337) (increment selectable from 0.12, 0.25D)
	Corneal astigmatism	0.8~8.0D (increment selectable from 0.12, 0.25D)
	Axis	1~180° (increment: 1°)
	Corneal Diameter	2.0~14.00mm (increment: 0.1mm)
	Memory of data	10 measure value for each right and left eye
Other	Chart	Auto fog
	Display	5.7" Color LCD (FA-6100&FA-6100A) 5.6"Color LCD (FA-6000A)
	Print	Thermal printer
	Power supply	100~240V 50/60Hz
	Dimensions	FA-6100: 469mm*308mm*522mm FA-6000A&FA-6100A: 280mm*492mm*462mm
	Weight	~15.5 kg