

ACCUREF-K 9003D

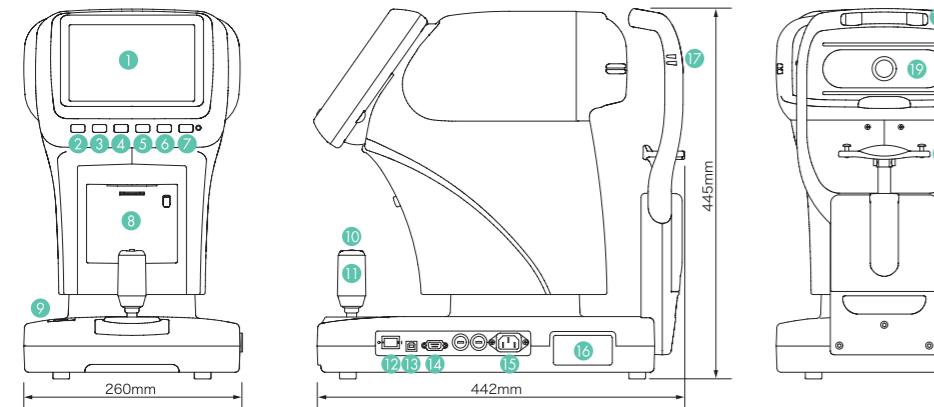
Specification

Refractive Measurement Range	Sphere (S) -30D~+22D (In case of VD=12) (step: 0.12/0.25D)
	Cylinder (C) 0~±10D (step: 0.12/0.25D)
	Axis (A) 0~180° (1° unit)
Corneal Curvature Radius Measurement	Corneal Curvature Radius 5.0~10.0mm (step: 0.01mm)
	Corneal Refractivity 33.75~67.5D (Corneal Refractive n=1.3375) (step: 0.12/0.25D)
	Degree of Corneal Astigmatism 0~±10D (step: 0.12/0.25D)
	Axis Angle 0~180° (step: 1°)
	Refractive Measurement φ 6.1mm
Vertex Distance	0, 10, 12, 13.5, 15mm
Minimum Pupil Diameter	φ 2.2 mm
PD Measurement	Measurement Range 85mm (step: 1mm)
Measurement Time	Refractive Measurement approx. 0.07sec. Corneal Curvature Radius approx. 0.07sec.
Printer	The thermal line printer with auto-cutter (paper width 57mm)
Internal Monitor	7.5 inches color LCD monitor (TFT)
Shifting Range of the Sliding Body	back/forth ±16mm right/left ±43mm up/down ±12 mm
Vertical Adj. Range of Chin Rest	±30mm
Dimensions	(W) 260mm (D) 442mm (H) 445mm
Weight	Approx. 16kg
Data Output	RS-232C interface USB
Power Source	100~240V 50/60Hz
Consumption	90VA
Power Saving Function	OFF, 3, 5, 10mins (switchable)

Standard Accessories

Operation Manual, Model Eye, Power Cord, Printing Paper, Fuse, Chin Rest Paper, Chin Rest Paper Pin, Dust Cover, Filing Software

Parts Identification



- ① LCD monitor
- ② Clear switch
- ③ 3D auto/manual switch
- ④ Custom switch
- ⑤ Measurement mode switch
- ⑥ Menu switch
- ⑦ Print switch
- ⑧ Printer
- ⑨ Chinrest switch
- ⑩ Jog dial
- ⑪ Joy stick
- ⑫ Power switch
- ⑬ USB connector
- ⑭ RS-232C connector
- ⑮ Power plug connector
- ⑯ Name plate
- ⑰ Eye mark
- ⑱ Head rest
- ⑲ Horizontal scanning window
- ⑳ Chin rest

Design and specifications are subject to change without notice.

Manufacturer
RyuSyo Industrial Co., Ltd.
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