

argo

www.argoequipment.com

Auto Refractometer / Keratometer

AARK-9507



Official Distributor



MERCOFRAMES
OPTICAL CORP

+1 305-882-0120

5555 NW 74 Av.
Miami, FL 33166

sales@mercoframes.net
www.mercoframes.com

FEATURES

- Accurate, Fast, Reliable
- Hartmann imaging analyzing and processing technology
- New optical design, unique imaging system
- Bright, 7" TFT screen, tilt screen
- Motorized Chinrest

SPECIFICATIONS

- Manual tracking and focusing only
- Vertex Distance(VD): 0.0, 12.0, 13.75, 15.0
- SPH: -30.00D ~ +25.00D (VD=12mm, 0.01, 0.06, 0.12, 0.25 Unit)
- CYL: 0.00 ~ ±10.00D (0.06, 0.12, 0.25 Unit)
- Axis(AX): 1° ~ 180° (1° Unit)
- Cylinder Form: -, +, ±
- Pupil Distance(PD): 10 ~ 86mm
- Minimum Pupil Diameter: 2.0mm
- Measuring Time: <0 5s
- Pupil Diameter: 2.00 ~ 8.00
- Measuring Light Energy: <30uw (Insure measuring safety)
- Radius of Curvature: 5.0 ~ 10.0mm (0.01mm Unit)
- Corneal Power: 33.00D ~ 67.00D
- (In case that the corneal equivalent refractive power is 1.3375)
- Corneal Astigmatism: 0.00 ~ -15.00D (0.06D/0.12D/0.25D Unit)
- Data Storing: Each 10 measured values of left eyes and right eyes
- Axis: 1° ~ 180°
- Chart: Auto fog
- Monitor: SHARP7" TFT LCD touch screen (Angle of view adjustable)
- Built-in Printer: 57mm thermal printer, auto paper-cutting
- Electrical Power: AC100-250V, 50/60Hz
- N.W:48Lbs.
- G.W:58Lbs.
- Dimensions (packing): (L)26" x (W)15" x (H)25"