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RODENSTOCK AL 6400 Dioptrimeter (New)

- New,
- Made in Germany,
- Product advantages and features:
 - Wavefront technology with Hartmann sensor (117 points),
 - Simultaneous measurement of UV / blue light and power,
 - Support for lens marker recognition,
 - 7-inch color touchscreen monitor,
 - Wavefront technology with Hartmann sensor,
 - Printer,
 - PD measurement,
 - UV measurement,
 - Rich menus,
 - LAN connector, USB3.0, RS-232 and Ethernet port,
 - Precise high-speed measurement,
- Specifications:
 - Measurement range:
 - Spherical power (SPH): +/- 25 D,
 - Cylindrical power (CYL): +/- 10 D,
 - Axial angle (AXIS): 0 to 180 °,
 - Extra power: -2 to 10 D,
 - Prismatic power: 0 to 15 Δ,
 - MEASUREMENT MODE:
 - Cylinder: + / ± / -,
 - Prism: rectangular coordinates / polar coordinates / displacement,
 - LENS MODES: Standard / high index / bifocal / progressive lenses,
 - Contact lens modes: Yes,
 - MEASURING VALUE INCREMENT:
 - Diopters: 0.01 / 0.06 / 0.12 / 0.25 D,
 - Prism: 0.01 / 0.06 / 0.12 / 0.25 Δ,
 - MEASUREMENT PARAMETERS:
 - Wavelength: 535 nm,
 - Lens diameter: Ø 20 to 120 mm (> 5 mm for CL),
 - Measurement object: eyeglass lens, contact lens, optical lens,
 - UV transmittance: Peak wavelength is 375 nm,
 - Blue light transmittance: Peak wavelength is 465 nm,
 - Display: 7-inch color TFT with touch panel,
 - Printer: thermal printer, paper width 58 mm,
 - External communication port: RS-232C, USB3.0, Ethernet,
 - DIMENSIONS AND ELECTRICAL REQUIREMENTS:
 - WDH dimensions: 188 x 240 x 430 mm (when the LCD screen is tilted),
 - Weight: Approximately 5.5 kg,
 - Power supply: AC 100 V-240 V,
 - Frequency 50/60 Hz,
 - Power consumption: 40-50 VA,
- Has a current Technical Passport issued,
- Warranty 12 months,

