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RODENSTOCK RSL 4500 Slit lamp - digital (New)

- New,
- Made in Germany,
- Advantages and features of the RSL 4500 Digital slit lamp:
 - Zeiss type lamp (lower),
 - LED illumination,
 - Stereomicroscope with five magnification ranges,
 - Exceptional optical quality,
 - 5-step magnification change,
 - Extensive set of filters and accessories,
- Specifications:
 - Microscope:
 - Version with five magnifications,
 - 12.5x magnification eyepiece,
 - Total magnification factor: x6, x10, x16, x25, x40 ,
 - Pupil spacing: 49 to 77 mm,
 - Focal distance: 107 mm,
 - Field of view: 34, 22, 14, 8.5, 5.5 mm,
 - Convergence angle: 13°,
 - Slit illumination:
 - Slit width: 0 - 14 mm stepless,
 - Slot length: 0 - 14 mm,
 - Hole diameters: 0.2, 1 mm square, 2, 3, 5, 9, 14 mm,
 - Filters: Heat absorption filter, blue filter, red-free filter,
 - Slit angle: +/- 90° continuous,
 - Slit rotation: +/- 90° with reference scale,
 - Light source: LED / 12V,
 - Additional features (at extra charge):
 - Additional diffuser,
 - Yellow filter integrated into the microscope,
 - TAT-100R applanation tonometer,
- Dimension and weight:
 - Dimension (WDH): 350 x 432 x 604 mm,
 - Weight: 19 kg,
- Power requirements:
 - Power supply: (100-240 V input) +/- 10% multi-plug complying with EN 60601-1, EN 61000-6-2, EN 61000-6-3,
 - Power supply: 12V DC / 2.5 A IEC / EN 60 6001,
- Digital module specification:
 - Image sensor: 2 MPixels,
 - Image resolution: 1600 x 1200,
 - Sensor type: CCD,
 - Frame rate: 17.5fps,
- Has a current Technical Passport issued,
- Warranty 12 months,

