

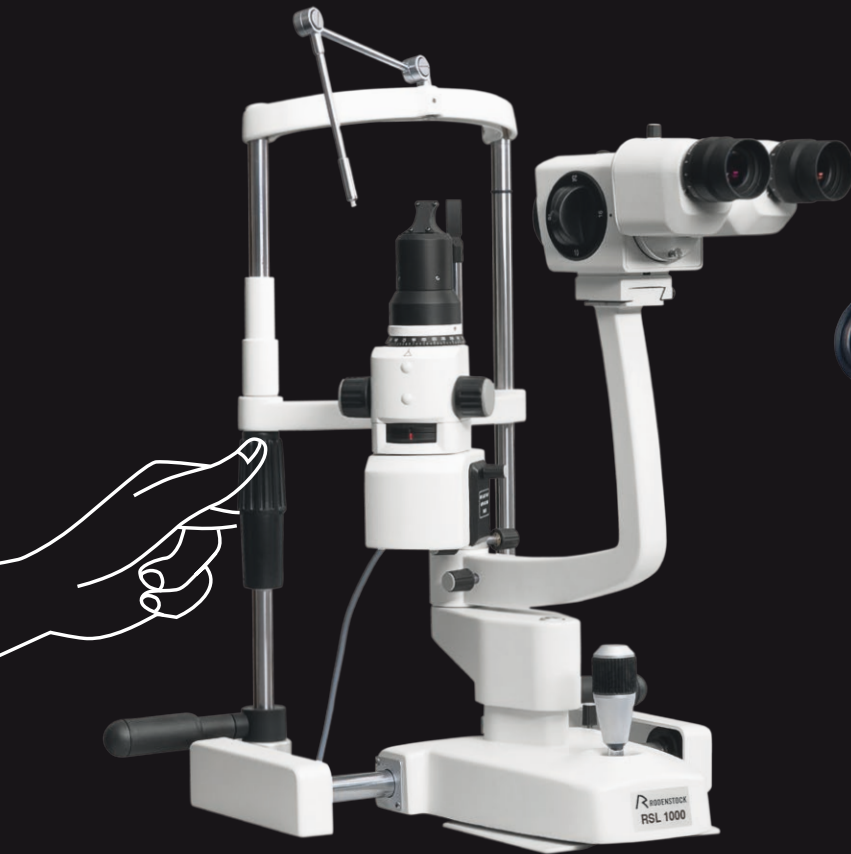


SLIT LAMPS

RSL 1000 / RSL 1500

PLUG & TOUCH BY RODENSTOCK

The classic among slit lamps.



RSL 1000

- High quality optics – affordable price
- Classic design in two layouts
- Rotating drum change magnification
- Tonometer option (RSL 1500)
- Complete accessories in package
- Standard filters plus yellow filter (RSL 1500)



RSL 1500

QUALITY IN DETAIL



The RSL 1000/1500 slit lamps are equipped with an excellent high quality optical system and approved halogen illumination. The rotating drum change magnification and the accurate slit adjustment fulfill all your expectations. Due to the top quality and reliable manufacturing the handling is very easy. All this makes both models to an essential tool for diagnostic and screening purpose. The RSL 1000 with its traditional Rodenstock design layout is fitted out with a precise 3 magnification drum changer during the RSL 1500 in its „Haag-Streit“ design delivers a complete 5 magnification drum changer and an inbuilt swing-in yellow-filter.



Very smooth and ergonomic joystick on a cross sliding base



High quality optics with multi-coated lenses

SPECIFICATIONS

RSL 1000

Optical system

Type.....Galilean converging binoculars
 Magnification.....Rotating drum change 10x, 16x, 25x
 Eyepiece.....12.5x
 Diopter adjustment.....+5.00 to -5.00dpt
 Interpupillary distance.....54 to 75 mm

Slit projection system + base

Slit width
 (continuously variable).....0 to 14 mm
 Slit length.....1.8 to 12 mm
 Aperture diameters.....0.3, 5.5, 9, 14 mm
 Filters.....Red free, heat absorbing,
 cobalt blue
 Yellow filter.....Optional
 Slit rotation.....±180° with reference scale
 Slit vertical tilt.....N/A
 Base travel.....40 mm Z-axis, 108 mm X-axis,
 113 mm Y-axis
 Light source.....Halogen, 6V 20W

Dimensions and weight

Weight.....10 kg
 WDH.....34 x 33 x 49 cm

Power supply

Power supply unit.....AC 100V to 240V
 Power consumption.....< 45VA

Optionals

Diffuser.....Yes
 Yellow filter.....Yes

RSL 1500

Optical system

Type.....Galilean converging binoculars
 Magnification.....6.5x, 10x, 16x, 25x, 40x
 Eyepiece.....12.5x
 Diopter adjustment.....+5.00 to -5.00dpt
 Interpupillary distance.....48.5 to 77 mm

Slit projection system + base

Slit width
 (continuously variable).....0 to 12 mm
 Slit length.....1.5 to 12 mm
 Aperture diameters.....0.3, 1, 3, 5, 9, 12 mm
 Filters.....Red free, heat absorbing,
 cobalt blue, neutral density
 Yellow filter.....Integrated
 Slit rotation.....±180° with reference scale
 Slit vertical tilt.....5, 10, 15, 20°
 Base travel.....40 mm Z-axis, 100 mm X-axis,
 107 mm Y-axis
 Light source.....Halogen, 6V 20W

Dimensions and weight

Weight.....18 kg
 WDH.....44 x 39 x 68 cm

Power supply

Power supply unit.....AC 100V to 240V
 Power consumption.....< 45VA

Optionals

Diffuser.....Yes
 Tonometer.....Yes

