

Magnification	8x, 12x, 20x with 10x eyepieces
Field of view diameter	25 ... 10 mm
Eyepiece magnification	super high-eyepoint eyepieces 10x compensation of ametropia ± 8 D
Width of slit image	continuous from 0 to 14 mm
Length of slit image	in steps 0.5 / 3.5 / 8 / 14 mm; continuous 1 ... 14 mm
Rotation of slit image	continuous $\pm 90^\circ$
Decentration of slit image	$\pm 4^\circ$ horizontally, click stop at 0°
Swivel range of slit projector	180° , scale for angular difference; click stop at 0°
Angle of incidence	0°
Filters	blue, green (red-free); heat-reflecting filter, permanently integrated; diffusing screen, swing-in; UV protective filter; barrier filter (yellow)
Free working distance exit prism/ patient's eye	73 mm 2.9 in
Travel of instrument base	30 mm (vertical), 110 mm (lateral), 90 mm (axial) 1.2 in (vertical), 4.3 in (lateral), 3.5 in (axial)
Vertical travel of headrest	59 mm 2.3 in
Projection illumination	6 V / 10 W halogen lamp
Brightness	continuously adjustable
Rated voltage	100 ... 240 V ± 10 %, self-sensing, 50 / 60 Hz
Weight	basic instrument 9.75 kg (21.49 lbs) headrest 1.25 kg (2.76 lbs)
Dimensions of basic instrument (W x H x D)	300 mm x 430 mm x 355 mm 11.8 in x 16.9 in x 13.9 in