

Veatch E Series Slit Lamps



Economy with Quality Design

- Two styles to choose from
- High quality German Optics
- Multi-coated and anti-reflection coated lenses
- E 500 compatible with ReSeeVit 4 D camera

The E Series line of slit lamps are designed to provide high quality service at an economical price. The popular vertical illumination column features controls in common locations to provide ease of use.

Two models are available to fill your specific needs. The E 200 offers a converging optical head with a two step magnification changer providing 10X and 16X magnifications. The E 500 offers a Galilean style optical head with a five step magnification changer. This model offers 6X, 10X, 16X, 25X and 40X magnification.

Illumination

Slit projection magnification	2/3x
Slit width	Continuous from 0mm to 9mm (at 9mm, slit becomes a circle)
Slit height	Continuous from 1mm to 8mm
Aperture diameter	9mm, 8mm, 5mm, 3mm, 2mm, 1mm, 0.2mm
Slit angle	0° to 180° continuously adjustable from vertical to horizontal
Slit inclination	5°, 10°, 15°, 20° four steps
Filters	Heat-absorbing, grey, red-free, blue
Illumination bulb	12V30W halogen bulb

Base Movement

Fore and back movement	90mm
Left and right movement	100mm
Fine movement	15mm
Vertical movement	30mm

Chin Rest Parts

Vertical movement	80mm
Fixation target	Red LED

Dimension and weight

Packing box	720mm x 495mm x 480mm
Total weight	24 KG
Net weight	21 KG

Magnification

E 200	Converging optical head 10X, 16X
E 500	Galilean optical head 6X, 16X, 25X & 40X



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E 500 - Galilean optical system incorporates an 8 degree convergence to enhance comfort and ease of image fusion



E 200 - Converging optical system offers natural fusion capabilities to minimize eye strain.



Omni directional joystick provides quick and easy elevation and direction control.



Optional tonometers available