

SLIT LAMPS

» ESL-1800



Ezer Slit Lamp Microscope features outstanding wide-field optical performance, great features, and quality design. The ESL-1800 boasts a Carl Zeiss style illumination system and an advanced Galilean Converging Optical System. The classic design of the ESL-1800 allows for precise movements and smooth operation of the joystick and knobs. Conveniently placed controls combined with fantastic optics make diagnostic procedures and contact lens fittings even easier. A five-step magnification changer offers one of the best zoom ratios in its class.

- Binocular eye-piece, 12.5x magnification, and a diopter adjustment range of -5D to +3D
- Magnification range: 6x, 10x, 16x, 25x, 40x
- Rotational slit angle: 0° to 180°
- Seven aperture step diameters adjustable continuously or in steps, widths from 0-.14mm or vertically, steps of 0-.14mm
- Built-in filters include: No filter, Heat-absorbing filter, Grey, Red-free, and Cobalt blue filters
- Flexible LED fixation target
- Rheostat, light brightness dial, conveniently adjacent to joystick
- Accommodates an optional digital imaging system, camera or beam splitter
- Includes table-top with a utility drawer