

SLIT LAMPS

» ESL-7800

The ESL-7800 Slit Lamp is Ezer's premiere slit lamp. The innovative device integrates specialized optics, higher magnification levels, and a broader field-of-view into a Haag-Streit style tower illumination. The Lamp includes an advanced Galilean Optical System as well as a five-step revolving drum that naturally turns magnification levels more conveniently than exchanging eyepieces.

- Binocular eye-piece, 12.5x magnification, and a diopter adjustment range of -5D to +3D
- Magnification range: 6x, 10x, 16x, 25x, 40x
- Five-stop tilt mechanism in 5° increments
- Indirect-retro illumination knob
- Rotational slit angle: 0° to 180°
- Seven aperture step diameters adjustable continuously or in steps. widths from 0mm to 9mm, or vertically, steps of 1mm to 8mm
- Built-in filters include: No filter, Heat-absorbing filter, Grey, Red-free, and Cobalt blue filters
- Two fixation target options
- Rheostat, light brightness dial, conveniently adjacent to joystick
- The product includes Hruby Lens Kit, two reflecting mirrors, long and short
- Accommodates an optional digital imaging system, camera or beam splitter
- Includes table-top with a utility drawer

