

PSL classic

Excellence
in optics



Keeler

Keeler

Excellence in optics

Keeler – British manufacturing experience and quality delivering great value

Precision machined aluminium chassis

Keeler designed and manufactured with the strength to withstand the daily traumas of the demanding ophthalmic environment. Lightweight, durable and robust.

Advanced optics, x10 & x16 magnifications

Top quality multi layered glass is crafted into our Keeler multi-element and multi-layer coated optical system to give maximum performance. Clarity is guaranteed.

Controllable illumination

Proven halogen illumination system with over 2,000 hours of bulb life; illumination levels are controlled by a rheostat giving you control of your examination parameters. From zero to maximum, you choose.

Big Slit Lamp features, Portable usability

Unique features such as the fixation targets, and the 1mm square light patch for assessing a/c flare set the new standard for Portable Slit Lamps.



Slit and filter system

| | |
|--|--|
| Slit type | Rotating Slit wheel selection Slit Lamp |
| Slit length | 12mm |
| Slit widths | 0.15mm, 0.5mm, 0.8mm and 1.6mm slits, 12mm circle and a 1mm square |
| Filters | Red free, Blue, Neutral density 0.8 and Clear |
| IR protection | Inbuilt IR cut filter |
| Slit angle | +/- 60° |
| Illumination control | Continuously variable from low to full brightness |
| Fixation targets | LED system, double click of trigger |
| Power supply | |
| Power supply unit | Switch mode, (110V – 240V) +/- 10% multi-plug |
| Power supply output | 30VA (12V DC 2.5A) |
| Biomicroscope | |
| Type | Binocular Hand held Biomicroscope Slit Lamp |
| Optics | Converging binoculars at 13° |
| Magnification | 10x and 16x, lever change |
| Objective lens working distance @ 10x | 16mm |

Slit wheel



Filter wheel

Red free, Blue, Neutral
density (0.8) and Clear



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3010-P-2000

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