

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 LED illumination

Proven LED illumination system with up to 50,000 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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