

# Excellence in optics





New from Keeler. Please see reverse for details.





## 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 with illumination levels controlled by a rheostat, giving you total control of your light levels. 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.

#### For the digital age

Simply connect an iPhone 4 and the PSL becomes a portable, digital slit lamp. What could be simpler or more cost efficient?

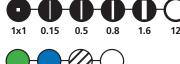




#### Slit wheel

**Filter wheel** Red free, Blue, Neutral density (0.8) and Clear

#### Magnification







### 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 IR protection	Red free, Blue, Neutral density 0.8 and Clear 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	
Туре	Binocular Hand held Biomicroscope Slit Lamp
Optics	Converging binoculars at 13°
Magnification	10x and 16x, lever change
Objective lens working distance @ 10x 16mm	
Ordering details	
PSL Classic	3010-P-2000
iPhone 4 adapter	3010-P-7010



Keeler Limited, Clewer Hill Road, Windsor, Berkshire SL4 4AA+44 (0)1753 857177www.keeler.co.ukinfo@keeler.co.uk

Keeler Instruments Inc. 456 Parkway Broomall, PA 19008 USA Toll Free; 1 800 523 5620 | Fax: 1 610 353 7814 | www.keelerusa.com