Hand-Held Slit Lamp

HSL1400







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CHARACTERISTICS AND ADVANTAGES

The HSL-1400 Slit Lamp is the only hand-held slit lamp intended for use in eye examination of the anterior eye segment ,from the cornea epithelium to the posterior capsule.

It is used to aid in the diagnosis of diseases or trauma which affect the structural properties of the anterior eye segment.







TECHNICAL SPECIFICATIONS

LED light source	One of the brightest Longest lasting lamps available in a Slit Lamp
Magnification	10x and 16x
Slit widths	0.15mm, 0.5mm, 0.8mm and 1.6mm slits, 12mm circle and a 1 mm square
Slit length	12mm
Filters	Red free, Blue, Neutral density 0.8 and Clear
Illumination adjustment	Continuously brightness
PD Range	50 - 72 mm
Angle of convergence	13°
Slit illumination angle	+/-60
Battery	Rechargeable Lion battery,7.4V 1600mAh
Max illumination	50000Lx