



# PORTABLE SLIT LAMP LS-1



## One-hand Operation

One-touch magnification switch is easy for doctors inspection.



## Big slit angle

With an illumination angle up to 60 degrees you will get the best viewing angle.



## AA batteries and dry cell batteries support

AA rechargeable and dry cell batteries are supported and convenient to purchase everywhere. Batteries will provide more than 4 hours of usage after fully charged.



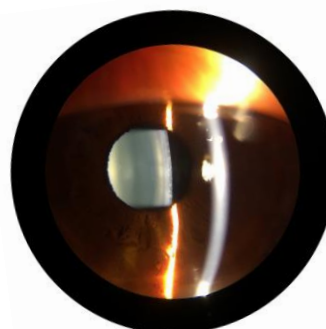
## Warm LED illumination and Max. 250 000lux high intensity

Warm LED illumination with 3500k color temperature and long-time working time, creates a perfect observation settings and helps doctors relieve the visual fatigue at the same time.

👁️ Iphone adapter for LS-1 to capture images (OPTIONAL)



👁️ High definition optical performance





## MICROSCOPE

## LS-1A

## LS-1B

Type	Binocular Portable Slit Lamp	
Angle of Convergence	13°	
Magnification	10X	10X 16X
Working Distance	80mm (16X) 100mm(10X)	
Pupil Adjustment Range	49 - 75 mm	
Diopter Adjustment	±7D	

## ILLUMINATION

Slit Width	0.15mm, 0.5mm, 0.8mm, 1.6mm, $\phi$ 12mm & 1mm Square	
Slit Length	12mm	
Slit Angle	±60°	
Slit Aperture	Continuous from 1 - 14 mm, $\phi$ 14, 10, 5, 3, 1, 0.2 mm	
Filter	Neutral Density, Red-free, Cobalt Blue	
Light Resource	Warm LED, Color Temperature 3500k	
Illumination Control	Continuously Variable from Low to Full Brightness( $\geq 250\ 000$ lux)	

## POWER (BATTERY)

LED Working Voltage	AA, 15VA
Battery Type	AA Dry Cell / Rechargeable Batteries
Continuous Operating Time	$\geq 4$ hours

## DIMENSIONS AND WEIGHT

Dimensions	320*310*205 mm
Net Weight	Approx. 835g

## STANDARD ACCESSORIES

Carrying Case, Battery Charger,  
Forehead Support, Instrument Manual



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