

SLM-2ER-E Slit Lamp

- ◎ Five-step drum zoom design, easier to use, has 6X, 10X, 16X, 25X and 40X magnification, corneal endothelial cells can be observed under 40X
- ◎ Maximum 14mm spot checks greater extent of disease
- ◎ 21.5mm high eye point more comfortable to check
- ◎ All optical lens are made from import materials, carried out moisture proof, mould proof and coating process, which prove its good optical performance in different weather condition
- ◎ International quality, high resolution new optical design, eliminate stray light, increase 50% permeability than normal slit lamp
- ◎ Reserved digital upgrade interface, you can upgraded to a digital slit lamp



High Resolution is 30% higher than the national standard, Can easily observe the corneal endothelium, angle, etc.

High Permeability: under the same illumination, brightness increased by 50%, more brilliant colors



Micro platform

precise positioning, comfortable feel, arbitrary fine-tuning

Expert slit lamp microscope



Technical Specification

Model	SLM-2ER-E
Microscope Type	Galileo Parallel
Magnification Change Way	Drum Five Magnifications
Eyepiece Magnification	12.5X
Total Magnifications	6X,10X ,16X ,25X,40X
Diopter Adjustment	-5D ~+5D
Illumination	Five Steps (Stepless Optional)
Slit Width	0-14mm Continuous
Slit Height	1-14mm Continuous
Slit Angle	0° - 180° Adjustable
Slit Inclination Angle	5° 10° 15° 20°
Light Source	
Light Spot Diameter	0.2mm,1mm,2mm,5mm,10mm,14mm
Filter	Heat Absorption; Grey; Redfree; Cobalt Blue
Fixation	Red LED
Electrical	
Illumination Bulb	German OSRAM Halogen Tungsten Lamp LED lamp(optional)
Input Voltage	110V/220V (±10%)
Input Power	60VA
Diffuse Lens	Yes
Preset Lens	Yes
Laser Interface	Optional
Applanation Tonometer Interface	Yes
Base movement:	
X:	100mm±3
Y:	75mm±3
Z:	30mn±3