

# SLM-3ER Digital Slit Lamp

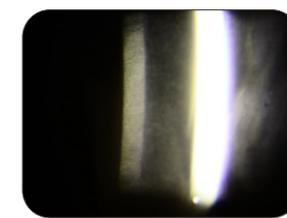
- ◎ Five-step drum zoom design, easier to use, has 6X, 10X, 16X, 25X and 40X magnification, corneal endothelial cells can be observed under 40X
- ◎ Maximum 14mm spot checks greater extent of disease
- ◎ 21.5mm high eye point more comfortable to check
- ◎ External yellow filter, enhance the fundus effect(Optional)
- ◎ Unique high integrated camera system and analysis system, full program control
- ◎ 1080P HD video function(Optional)
- ◎ Dicom3.0 interface, can connect into hospital's HIS system, PACS system, support medical treatment networking



Technical Specification (Anterior Segment Photo)	
Model	SLM-3ER
Microscope Type	Galileo Parallel
Image Capturing Way	Canon 1300D18 mega or D5300 with High Definition DSLR 24.1 Mega pixels
Synchronous Flash Illumination Compensation System	Optional
Coaxial Background Light System	Yes
Magnification Change Way	Drum Five Magnifications
Eyepiece	12.5x
Total Magnification	6x 10x 16x 25x 40x
Diopter Adjustment	-5D ~ +5D
Slit 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 Spot Diameter	0.2mm,1mm,2mm,5mm,10mm,14mm
Filters	Heat Absorption, Grey, Redfree, Cobalt Bule
Fixation	Red LED
Power	
Illumination Bulb	German OSRAM Halogen Tungsten Lamp LED lamp(optional)
Input Voltage	110V/220V (±10%)
Input Power	300VA
Diffuse Lens	Yes
Preset Lens	Yes
Laser Interface	Yes



cornea



Corneal Endothelium



Iris



Lens