

SLM-KD4 Slit Lamp

Anterior Segment Analysis system

Professional HD SLR camera, up to 24.1 Mega pixels
Synchronous flash camera device
Coaxial background lighting compensation system
It has Iris function

Dynamic 1080 HD video recording function(optional)

Dicom 3.0 interface, you can access the hospital HIS system,
PACS systems to support medical network Exclusive camera systems
and analysis software Exclusive is highly integrated, fully programmable control



Lens



Conjunctiva



Technical Specification (Anterior Segment Photo)

Model	SLM-KD4
Microscope Type	Galileo Parallel
Image Capturing Way	Canon D100 18 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 Blue
Fixation	Red LED
Power	
Illumination Bulb	German OSRAM Halogen Tungsten Lamp
Input Voltage	110V/220V (±10%)
Input Power	300VA
Diffuse Lens	Yes
Preset Lens	Yes
Laser Interface	Yes



cornea



Corneal Endothelium



Iris



Lens