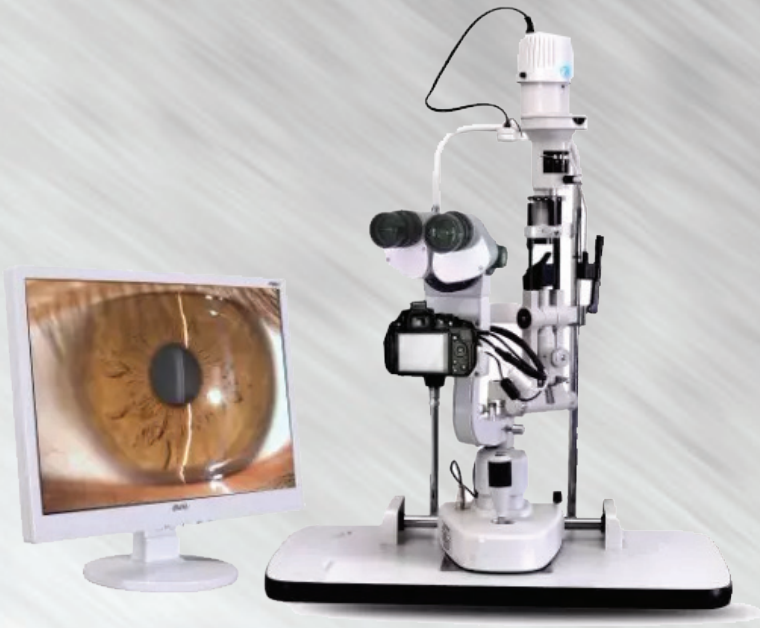




ESLM-3 ESLM-3E

Slit lamp



OPHTHALMOLOGY / ENT



Main features

- High Definition Integrated System. Professional Software. Joystick Handle.
- This Product Must Be Connected with Computer.
- Professional Image Software
- It based on our standard slit lamp ESLM-2 (Galileo type, 5 Mags) and adopts SLR Nikon D 5300 digital camera with 24.1 Million pixel resolution, which allows to take very detailed part the patient eye.
- Its professional software system includes high definition video function (MOV format), doctors can record, play, capture image from the video via software directly any time you want during playing.
- It can take picture of retina. It can take even the picture of corneal epithelial cells. In the attachment, there are several picture taken by this high end digital slit lamp
- The SLR digital Camera adopts AC power to supply the power. It does not need battery. This function is very convenient for doctors for using.

Specification

Type	Parallel Galilean
Color image capturing way	Nikon D 5300 with HigDefinition DSLR
Synchronous Flash Illumination	24.1 Million pixels
Compensation System	Yes
Coaxial Background Light System	Yes
Magnification changeway	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	0mm-14mmcontinuously adjustable
Slit Height	1mm-14mmcontinuously adjustable
Slit Angle	0° -180° adjustable
Slit inclination angle	5° 10° 15° 20°
Light spot diameter	0.2mm, 1mm, 2mm, 3mm, 5mm, 10mm, 14mm, 1-14mm continuos
Filters	Heat absorption, grey, redfree, cobalt blue, yellow (Only ESLM-3E), LED lamp optional
Input Voltage	110V/220V 60/50Hz
Input Power	60VA
Illumination Bulb	German Osram Halogen tungsten lamp 12V/50W, led lamp optional
Fixation	Red LED
Diffusion Lens	Yes
Preset lens	Yes



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