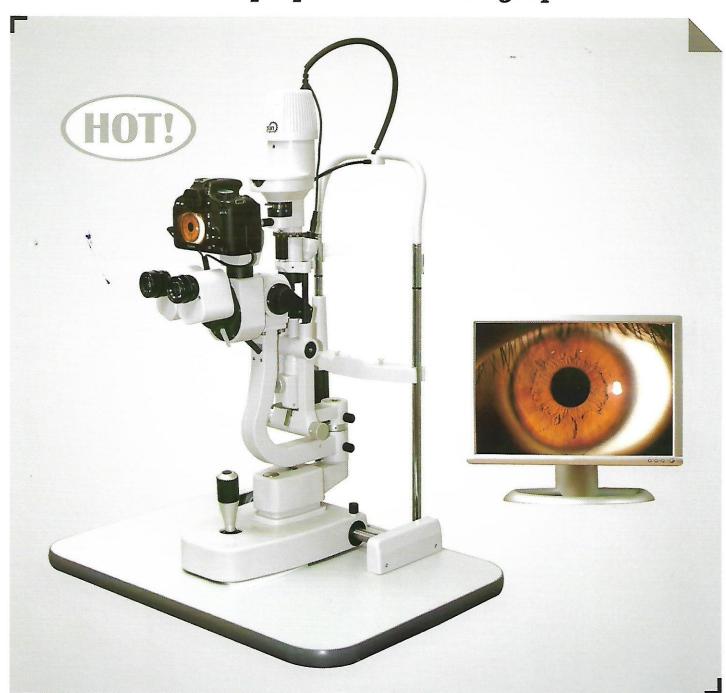
## LS-5 Digital Slit Lamp With DSLR Top Ophthalmic Photographers









Optic nerve under

three-mirror





Corneal fluorescein staining under diffused light (10X)

Cataract

Normal fundus under pre-set lens

Iris coloboma

Iris pigmentation

## N Why LS-5 Digital/photo slit lamp became a hot sale? ■

- Outstanding Optic Quality Ensure the Comfortable View
- Precision Machining Makes the Smooth and Flexible Movement
- Professional & Multi-functional Software With Simple Humanized Human-computer Interface & Easy Operation
  - ★ Have both image capturing function and video capturing function
  - ★ Image processing for better Symptoms Diagnose
  - ★ Backup patient data base easily guarantee data safety
- Highest Quality Images Captured Which Impressive Every User
- A special designed black cross in right eyepiece which enable to synchronise the image sharpness in eyepiece and LCD. Ensure what you see, what you get.

## ■ Technical parameter

Microscope Type	Parallel Galilean
Magnification changer	Revolving drum
Eyepiece	12.5X
Total magnification	6X 10X 16X 25X 40X (10X 16X 25X optional)
Diameter of Vision field	φ37 φ23 φ14 φ8.7 φ5.7mm (φ23 φ14 φ8.7 optional)
Pupil adjusting range	54 mm~82 mm
Diopter adjustment	-7D ~ +7D ≤
Slit image width	0mm ~ 14mm continuous
Slit image length	1mm ~ 14mm continuous
Diameter of aperture	φ14mm φ10mm φ5mm φ3mm φ1mm φ0.2mm
Slit angle	0~180°continuously rotation
Illumination tilting	5° 10° 15° 20° totally 4 step
Filter	Heat absorption, Grey, red free(Green), Cobalt blue
Illumination	12V 50W Halogen Bulb
Fixation	Red LED 3.5V
Power	Input voltage 100~240V
	Input frequency 48~62 Hz
	Input power 60VA
Dimension	740*650*450mm total 27kg (only slit lamp included)
Package	Carton

## ■ Standard configuration

Slit Lamp + Beam Splitter & Camera Adaptor + Canon DSLR + LED Background Illumination System + Sensor for OD/OS Recognition + Multifunctional Software + Computer + Printer (For output reports) + Relevant Spare Part & Cables



Fundus under 90D lens



Fundus hemorrhage under three-mirror



Comea after LASIK



Injured comeal epithelial cells



After artificial lens operation



Crystalline lens

