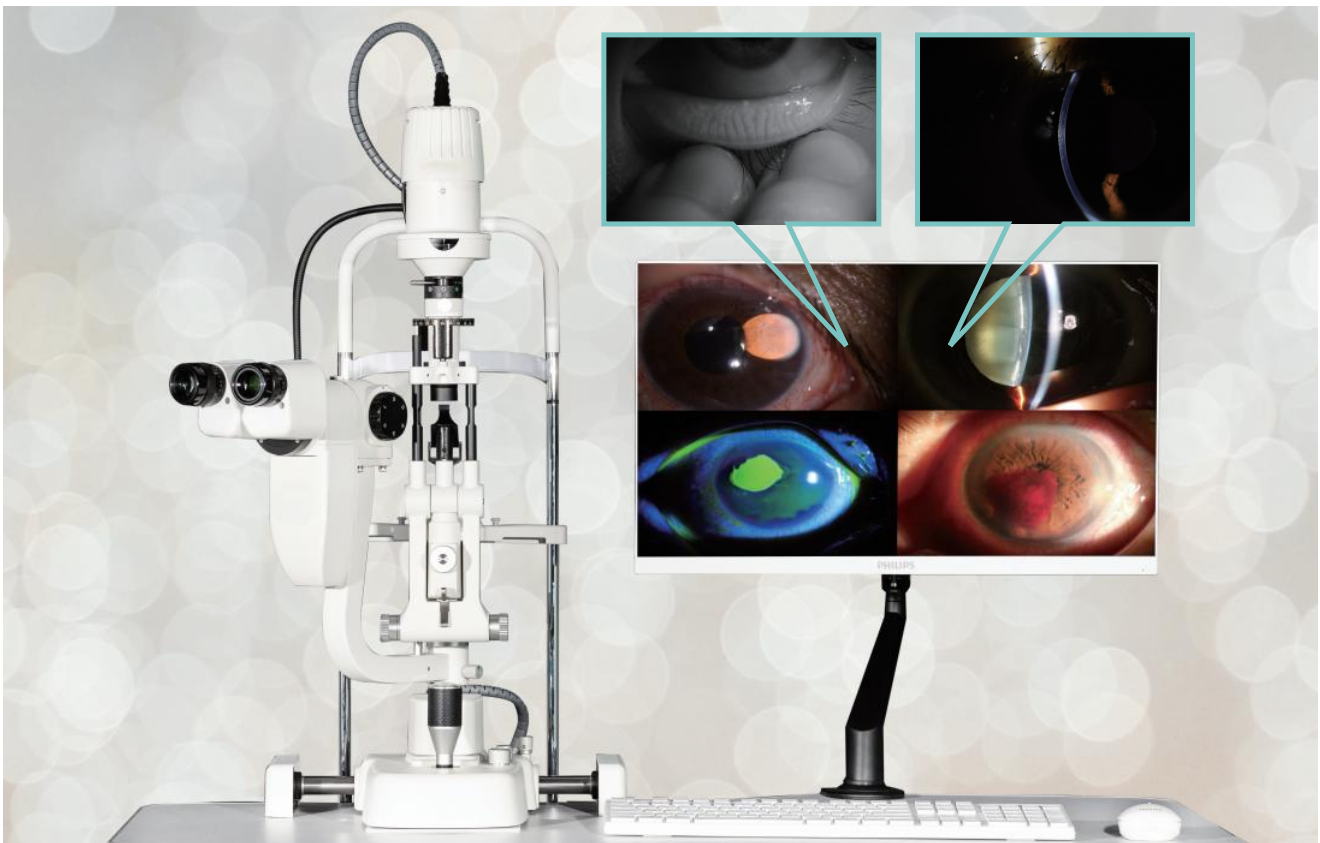


#### ❖ Product Features

- Parallel type, Galilean system
- Superior optic quality, provides Stereoscopic & Comfortable View
- Built-in medical digital collector, integrated design, simple and beautiful appearance
- Warm LED Illumination, Better Conformity, Longer Life Time. Work 50 thousand hours, and suitable for human tissue.
- Professional & Multi-functional Software With Simple Humanized Human- computer Interface & Easy Operate
- Both of image capturing function and video capturing function configured, Image processing for better Symptoms Diagnose
- Backup patient database easily to guarantee data safety
- Coaxial background light configured for diverse clinical operation needs
- Synchronous flash compensation system, ensure uniform image quality, and reveal the details of lesion even with weak illumination light
- OD/OS auto recognition
- Auto recognition of magnification for captured images and reveal under each image
- Touch-sensitive shooting button, One-handed operation to focusing, brightness adjusting and taking pictures
- DICOM 3.0 Available
- Precision Machining Makes the Smooth and Flexible Movement
- Meibomian glands photography(optional)



## Technical Parameter

Model	SL-500D2		
Items			
<b>Optical Part</b>			
Microscope Type	Galilean Type System		
Magnification Changer	Revolving Drum		
Magnification	6X,10X,16X,25X,40X		
Eyepiece Magnification	12.5x		
Visual Angle of Eyepiece	13°		
PD Range	52mm-85mm		
Diopter	±7D		
Visual Field Diameter	6X(33mm), 10X(22mm),16X(14mm), 25X(8.5mm), 40X(5.5mm)		
<b>Illumination Part</b>			
Illumination Type	Tower Type		
Light Source	Warm LED		
Brightness control	Continuously adjustable		
Illumination tilting	5°,10°,15°,20°		
Slit Width	0mm-14mm continuously adjustable		
Slit Height	1mm-14mm continuously adjustable		
Slit Angle	0°~180°continuously adjustable		
Slit Aperture Size	Φ0.2, Φ1, Φ3, Φ5, Φ10, Φ14, mm)		
Filter	Heat Absorption, Grey, Red-Free(Green), Cobalt Blue, Yellow Filter(optional)		
<b>Imaging system</b>			
Image collector	CCD (12 Mega pixels)	Coaxial Background illumination	●
Eyepiece Splitting Ratio	50%	Synchronous flash compensation system	●
Camera Splitting Ratio	50%	DICOM Connectable	●
* Voltage: 100~240V 48~62Hz Compatible			