

Slit Lamp

	Model #	OC-SL260		
Microscope Specifications:	Microscope Type	Galilean System		
	Magnification Changer	Revolving Drums (5 steps)		
	Total Magnification	6x, 10x, 16x, 25x, 40x		
	Ocular Magnification	12.5x		
	Ocular Field	φ 18mm		
	Inter Pupillary Distance	52mm ~ 78mm		
	Diopter Adjustment	+6D to -6D		
	Object Image Field φ in mm	34.7 (6x) 8.5 (25x)	22 (10x) 5,5 (40x)	13.5 (16x)
	Slit Illumination	Slit Image Dimensions	Width 0 ~ 14mm continuous Length 1 ~ 14mm continuous	
Light Source		12v/10w LED Light Bulb		
Slit Image Radial Range		0 ~ 180°		
Filters		Heat absorption, redfree (green, cobalt blue)		
Illumination Fields φ in mm		0.5 / 3.5 / 8 / 14 / 1~14mm continuous		
Illumination Intensity		≥ 50KLX		
Instrument Base	Operation	Single handed 3-dimensional operation of the joystick		
	Range of Adjustment	90mm (longitudinal) 100mm (lateral) 30mm (vertical) 15 (fine)		
	Chin- Rest - Fixation	Red LED		
	Vertical Adjustment	80mm		
	Power Supply	<ul style="list-style-type: none"> Input Voltage: 220v/110v Input Frequency: 50Hz/60Hz Output Power: 15VA (max) Output Voltage: Light source 12V continuous, fixation 3V 		
Ambient Conditions	<ul style="list-style-type: none"> Working Temperature: +5°C ~ +40°C Relative Humidity ≤ 80% 			



* Table not included

Features

- Provides a clean and clear image
- 14mm aperture can help to observe the whole cornea and iris easily and is convenient to examine the foreign object
- High eyepoint and open field eyepiece design guarantees the user will get a clear image even when wearing spectacles
- Modular design is convenient to connect beam splitter, digital camera adapter and CCD adapter, thus users can upgrade the standard type slit lamp to digital camera system or image capture system.
- Adapter function is powerful - both digital single lens reflex camera and the digital vidicon are compatible.

For more information, please contact your local Opticare Account Manager.