

700575



HIGH PERFORMANCE IN CONTACTOLOGY



SL500L

DIGITAL SLIT LAMP

Range of filters



Magnifications

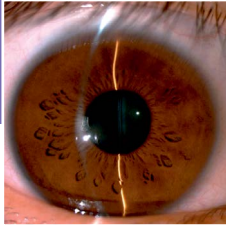


Illumination



Optometry





THOROUGH EXAMINATION

- High-quality optical system offers a wide field of view and qualitative images
- 5 drum steps magnifications allow clear observations of finest details
- Numerous slit adjustments and filter options provide flexibility in viewing different structures of the eye
- Integrated yellow filter and background illumination provide optimal examination condition

CUTTING-EDGE LED ILLUMINATION

- Brighter and more homogeneous illumination
- Very comfortable examination for the patient with no heat emission
- Long lifetime with substantial maintenance cost reduction

IMAGE AND VIDEO CAPTURING (OPTION)

- Combined with the DS 550 and Anaeyes software, possibility of capturing images and video sequences

MAGNIFICATION		SLIT	
Type	Galilean magnification changer	Slit width	Continuous from 0mm to 12mm
Standard Eyepiece	12.5x	Slit length	Continuous from 0mm to 12mm
Selection	Rotation drum 5 positions	Slit angle	0 to 180° with horizontal scanning capability
Field of view	6x (37 mm)	ILLUMINATION LAMP	
	10x (24 mm)		
	16x (14 mm)		
	25x (8 mm)		
	40x (5.2 mm)		
BASE		FILTERS	
Longitudinal movement	113mm	LED	
Lateral movement	107mm	DIMENSIONS	
Vertical movement	30mm		
Chinrest (vertical)	76mm		
OPTIONS		POWER SUPPLY	
	Polarized filters	Consumption	100-120V, 220-240V AC
	Hruby Lens	CE Conformity marking	25 VA
	Applanation tonometer	DS550 Image capture device	1/1.8 CCD type Effective pixel number: 2 MP