

705575

YOUR SOLUTION FOR COMPLETE EYE EXAM



SL550L

DIGITAL SLIT LAMP

Range of filters



Magnifications

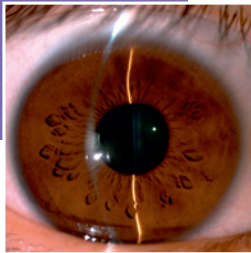


Illumination



Optometry





THOROUGH EXAMINATION

- High-quality optical system offers wide field of view and qualitative images.
- 5 drum steps magnifications allow clear observation of finest details.
- Light-tilting feature combined with numerous slit adjustments and filter options provide flexibility in viewing different structures of the eye.
- Integrated yellow filter and background illumination provide optimal examination conditions.

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 0 mm to 12 mm
Standard Eyepiece	12.5x	Slit length	Continuous from 0 mm to 12mm
Selection	Rotation drum 5 positions	Slit angle	0 to 180° with horizontal scanning capability
Field of view	6x (37 mm)	Tilt	5, 10, 15, 20°
	10x (24 mm)	ILLUMINATION LAMP	
	16x (14 mm)	LED	
	25x (8 mm)	FILTERS	
	40x (5.2 mm)	Blue, Red-Free, Neutral (normal use), Red and Yellow	
BASE		DIMENSIONS & WEIGHT	
Longitudinal movement	113mm	10.0 (W) x 12.6 (D) x 26.2 (H) in - 18 lb	
Lateral movement	107mm	POWER-SUPPLY	
Vertical movement	30mm	100-120V, 220-240V AC	
Chinrest (vertical)	66mm	Consumption	25 VA
OPTIONS		CE Conformity marking	
Polarized filter Hruby Lens Applanation tonometer		DS 550 Digital Camera	1/1.8 CCD type Effective pixel number: 2 MP

As improvements are made, these specifications and pictures are not contractually binding and may be changed without prior notice.