

# SL550L



## YOUR SOLUTION FOR COMPLETE EYE EXAM



SL550L

DIGITAL SLIT LAMP

Range of filters



Illumination



Magnifications



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	255(w) X 320 (D) x 665 (H) mm - 8kg	
Lateral movement	107mm	POWER-SUPPLY	
Vertical movement	30mm	Consumption	100-120V, 220-240V AC
Chinrest (vertical)	66mm	CE Conformity marking	25 VA
OPTIONS		Polarised filter	DS 550
	Hruby Lens	Applanation tonometer	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.