SL500L

essilor INSTRUMENTS

HIGH PERFORMANCE
IN CONTACTOLOGY

Range of filters

Nd

Magnifications

6x 10x 16x 25x 40x

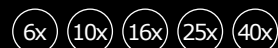**Illumination**

LED

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.
- 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 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) 10x (24 mm) 16x (14 mm) 25x (8 mm) 40x (5.2 mm)		**ILLUMINATION LAMP**	LED
			FILTERS	Blue, Red-Free, Red and Yellow

BASE			DIMENSIONS	
			Table	255(W)x 320(D) x 430(H) mm
Longitudinal movement	113mm		**POWER-SUPPLY**	100-120V, 220-240V AC
Lateral movement	107mm		Consumption	25 VA
Vertical movement	30mm		CE Conformity marking	
Chinrest (vertical)	76mm			

OPTIONS				
	Polarised filters Hruby Lens Applanation tonometer		DS550 Image capture device	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.

Essilor Instruments USA
8600 W. Catalpa Avenue, Suite 703
Chicago, IL 60656
Phone: 855.393.4647
Email: info@essilorinstrumentsusa.com
www.EssilorInstrumentsUSA.com

Your local distributor :