

Magnifications

(6x) (10x) (16x) (25x) (40x)













## 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	
Туре	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)		Seaming capability
	10x (24 mm)	ILLUMINATION LAMP	LED
	16x (14 mm)		
	25x (8 mm)	FILTERS	Blue, Red-Free, Red and Yellow
	40x (5.2 mm)		blue, Reu-Free, Reu allu fellow
Base		DIMENSIONS	
		T-1-1-	255(M) - 220(D) - 420(H)
Longitudinal movement	113mm	Table	255(W)x 320(D) x 430(H) mm
Lateral movement	 107mm	Power-supply	100-120V, 220-240V AC
Vertical movement	30mm	Consumption	25 VA
Chinrest (vertical)	76mm	C € Conformity marking	
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.



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