



DIGITAL SLIT LAMP MICROSCOPE

with Teaching Tube



Cod. **ESY-Z5T**

Digital Slit Lamp Microscope

It can easily capture digital photos of the anterior segment (particularly inclined), cornea, iris, lens, retina and set up patients files and effectively manage them.



Specifications:

Microscope Type	Galilean stereoscope
Objective Magnification	Five steps drum magnifications
Eye Piece	12.5X
Magnifications (Filed of View)	6 x (Ø 33 mm) 10x(Ø 22.5 mm) 16x (Ø 14 mm) 25x (Ø 8.8 mm) 40x(Ø 5.5 mm)
Pupil Distance	45 mm ~ 75 mm
Diopter Adjustment	-5D ~ +3D
Slit Width	0 mm ~ 14 mm adjustable (slit is round when the slit width is 14mm)
Slit Height	1 mm ~ 14mm adjustable
Diameter of Light Spot	Ø 14mm, Ø 10mm, Ø 5 mm, Ø 2mm, Ø 1mm, Ø 0.2mm
Slit Angle	0° ~ 180° adjustable
Slit Inclination	5°, 10°, 15°, 20°
Filter	Heat Absorption, Grey, Redfree, Cobalt Blue
Illumination Bulb	12V 30W Halogen Bulb
Collecting Medium	Digital Single Lens Reflex
Illumination Type of Taking Picture	Background Illumination
Input Voltage	AC220V±22V, AC110V±11 V
Electrical Safety Standard	Conform to Standard IEC601-1, Class I, Type B
Optional Accessories	Applanation Tonometer, Measuring Eye Piece, Trihedron Lens, Gonioscope, Funduscope, Aspheric Lens



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