

SLIT LAMP MICROSCOPE

YZ5S

Digital Slit Lamp Microscope

Real time dynamic display. The camera could capture clearer images benefiting from the examination process which is displayed on the 3 inches LCD at the real time.



Specifications

Microscope Type	Galilean Stereoscopic Microscope
Objective Magnification	Five-step Drum Magnification
EyePiece	12.5×
Magnifications (Field of view)	6.3×(Φ33mm) 10×(Φ22.5mm) 16×(Φ14mm) 25×(Φ8.8mm) 40×(Φ5.5mm)
Pupil Distance	55mm ~ 75mm
Diopter Adjustment	-5D ~ +3D
Slit Width	0mm ~ 14mm adjustable (slit is round when the slit width is 14mm)
Slit Height	1mm ~ 14mm adjustable
Diameter of Light Spot	Φ14mm, Φ10mm, Φ5mm, Φ2mm, Φ1mm, Φ0.2mm
Slit Angle	0° ~ 180° adjustable
Slit Inclination	5°, 10°, 15°, 20° four steps
Filters	Heat Absorption, Grey, Redfree, Cobalt blue
Illumination Source	12V30W halogen bulb
Collecting Medium	Digital Single Lens Reflex
Illumination Type of Taking Picture	Background Illumination
Power Supply	AC110V/220V±10%, 50Hz/60Hz
Optional Accessories	Applanation Tonometer, Measuring EyePiece, Trihedron Lens, Gonioscope, Funduscope, Aspheric Lens
Dynamic Display	LCD and Computer Screen Real-time Dynamic Display
Packing Volume	670mm×620mm×490mm
Total Weight	23Kg (Table, Tabletop and Computer Not Included)
Processing Functions	Length, Angle, Area, Measuring, Arrowhead, Word adding, Image processing
Table (optional)	YT2A