

## Technical Parameters

Microscope	Microscope Type	Galilean stereoscopic microscope
	Magnification selection	3 steps by drum rotation
	Eyepiece	12.5X
	Magnification Ratio(Field of view)	10 X(22.5mm ), 16 X (14mm ), 25 X (8.8mm )
	Pupillary Adjustment	50mm ~ 82mm
	Diopter Adjustment	+ - 7D
	Side Shift	110mm
Base	Depth shift	90mm
	Height shift	30mm
Chin rest	Height Shift	80mm
	Fixation Target	Red LED
Illumination system	Slit Width	0 ~ 14mm Continuous ( at 14mm , slit become s a circle )
	Slit Height	0 ~ 14mm Continuous
	Slit Angle	0° ~ 180° adjustable
	Slit Inclination	5°、 10°、 15°、 20°
	Diameter of Light Spot	Ø14mm, Ø10mm , Ø5mm, Ø3mm, Ø2mm, Ø1 mm, Ø0.2mm and
	Filter	1 ~ 14mm Continuous Heat Absorption , Grey ,Red-Free , Cobalt Blue
	Illumination Bulb	12v 50w halogen lamp
Power	Input Voltage	110V / 220V AC
	Frequency	50 / 60 HZ
	Power Consumption	68 VA
Weight and Size	Gross Weight	18kg
	Dimension	690mm(L) × 440mm(W) × 420mm (H)