

Microscope

Microscope Type Galilean stereoscopic microscope

Magnification Selection 5 steps by drum rotation

Eyepiece 12.5x

Magnification Ratio

6x(ϕ 33mm), 10x(ϕ 22.5), 16x(ϕ 14mm), 25x(ϕ 8.8mm), 40x(ϕ 5.5mm)

(Field of view)

Pupillary Adjustment 50mm ~82mm

Diopter Adjustment +7D~-7D

Base

Side Shift 110mm

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 becomes a circle)

slit height 1~ 14mm continuous

Slit angle 0~1800 continuous

Slit Inclination 0, 50, 150, 200

Diameter of Light Spot 14mm ,10mm,5mm ,3mm,2mm,1mm,0.2mm,1mm, 1-14mm

continuous

Filter Heat absorption ,Grey ,Red-Free ,Cobalt Blue

illumination bulb 12V 50w halogen /LED lamp

Power

Input voltage 110V/220v

Frequency 50/60HZ

Power consumption 68VA

Gross weight 18kg

Dimension 690mm(L)x 440mm(W)x 420mm(H)