



Monocular Inclined Microscope, Cat No BI016A

Description :

Monocular Head 45° inclined, 360° rotatable Semi Plan Coated

Objective 4x, 10x, 40x (S) and 100x (S)

Separate coarse & fine focusing mechanism.

Widefield Eyepiece 10x

Specifications

Model	VM-24
Observation Tube	Monocular head inclined at 45°, rotatable 360°.
Stand	Stable & Sturdy metal die cast body & parts with all critical movement.
Eyepieces	Widefield eyepiece 10x/ 18mm(paired) , (optional) Huygenian 15x.
Nosepiece	Quadruple revolving nosepiece ball bearing type.
Objectives	Geoptics Semi Plan Coated Objective 4x, 10x, 40x (S) and 100x (S) Oil Immersion, parafoaled, Anti fungus& anti reflection coated.
Stage	Built in graduated mechanical stage of 145x125mm. Low coaxial drive controls for easy and smooth scan of specimen slide over range of 50x75mm.
Focusing	Separate coarse & fine focusing mechanism. With stopper to prevent damage to slides or optics.
Condenser	Moveable Abbe Condenser, NA 1.25 with Iris diaphragm allows precise centering of the light path.
Magnification	40x to 400x.
Illumination	Built-in white bright LED Illumination system with intensity control regulator , Power Input 220V,A.C,50Hz.
Warranty	One Year against manufacturing defect in material and workmanship, No breakage included.
Packing	Supplied in styrofoam case.
Package	Include User manual, Cleaning cloth, cleaning brush & tissue Paper, Vinyl cover, blue filter & Immersion Oil, Power cable.

Optional Accessories LED illumination ,with battery backup, Wooden box, H15x.