



BINOCULAR MICROSCOPE

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- ✔ Stand Aluminum die-cast stands with ergonomic hand rests for enhanced comfort and stability.
- ✔ Viewing Body Binocular 45° inclined, 360° rotatable.
- ✔ Eyepieces Wide field 10x/18mm focusable eyepieces with foldable eye guard, lockable, antifungal coating.
- ✔ Nosepiece Quadruple nosepiece turret (Ball bearing type) with rubber grip. Objectives iOX series JIS Semi-Plan Achromatic objectives 4x, 10x, 40x (spring loaded), 100x (spring loaded, oil), antifungal.
- ✔ Mechanical stage Single plate rectangular stage 140 x 132mm, X/Y travel range 90mm x 55mm. Low drive movement controls, single specimen holder, hard-coated surface for scratch resistance.
- ✔ Condenser Sub stage Abbe condenser NA 1.25 with aspheric lens. Iris diaphragm with cassette type filter holder. Rack and pinion movements on metal guides.
- ✔ Focusing Separate coarse and fine focusing on ball drive system for smooth operation. Brass rack and pinion stage drive. Fine drive movement 0.2mm/rotation.

About Binocular Microscope

Frame - All aluminum pressure diecasted body.

Paint - Powder coated, available in various desired shades.

Nosepiece - Quadruple ultra smooth nosepiece.

Focusing system - Separate knobs for coarse and fine motion having least count of .002 mm.

Stage - CxI mechanical stage works on dovetail slides. (other stages also available).

Condenser Bright field sub stage condenser having 1.2 N.A.

Eyepieces & objectives - Set of 4x, 10x, 40x, and 100x and a paired set of 10x wide field eyepieces.

Illumination - 6v,20w halogen lamp needs 220v and 50Hz supply. instruction Manual, Dust cloth, Dust cover.

Standard Configurations

Eyepieces & objectives - Set of 4x, 10x, 40x, and 100x and a paired set of 10x wide field eyepieces.

