

Product Name :
Metallurgical Inverted Microscope

Product Code :
CHINAELABC2720014



Description :

Metallurgical Inverted Microscope

Technical Specification :

Rigid & stable stand with well-counted large modular base.
Ball bearing guide ways and slides provides extra smooth movement
Inclined Binocular tube with interpupillary adjustment for strain free Microscopic studies.
Coarse & fine adjustments by independent knobs.
Incident halogen illumination with variable control for surface studies

SPECIFICATIONS:

Magnification: 40x–1000x

Illumination Incident light through Epi – illuminator with field aperture diaphragm and filter slots.

Continuously variable luminosity control through built in electronic transformer.

Eye Pieces Quadruple revolving nosepiece for quick magnification change with positive click stops for proper centering.

Compensating High eye point wide field eyepiece 10x.

Stages Large graduated mechanical stage with low drive co – axial controls for X–Y movements on the ball slides.

Objectives Achromatic Flat – field metallurgical corrected and anti mount fungus M5x, M10x, M45x, & M100x (oil).

Focusing: Co–axial focusing module with slides.

Focusing Co–axial focusing module with slides travelling on bearing guide ways.

Optical Tube Binocular

Filters Green & Blue.



Engineering Lab China