mikrotest
The Key to Materials Science

Dewinter

PREMIUM TRINOCULAR



Objectives (Anti fungus coated)

- CCIS Plan Achromatic 4X
- CCIS Plan Achromatic 10X
- CCIS Plan Achromatic 20X(S.L.)
- CCIS Plan Achromatic 40X(S.L.)
- CCIS Plan Achromatic 100X Oil(S.L.)

Mechanical Body and Pre-Focusing

- Co-axial focusing control with large knob, PRE-FOCUSING LEVER & TENSION ADJUSTMENT RING.
- Reverse angle sextuple nosepiece revolving on ball bearings.
- Reckless Mechanical stage size 180mm x 160mm & having low positioned co-axial controls on ball bearing guide ways.
- Fine div 0.001mm, coarse stroke 37.7mm per rotation, Fine stroke 0.1mm/rotation. Moving range 24mm.

Sub Stage Condenser

- Swing out front lens, abbe condenser N.A. 0.9/1.25, filter holder and iris diaphragm.

Illumination System

- Kohler illumination system with 3W LED external illuminator. it has Iris diaphragm on collector lens. aspherical collectors and Brightness control knob.

Standard Accessories

- 12V/100W halogen tungsten bulb, dust cover, guarantee card, blue filter, Operating manual and Styrofoam molded pack.

Trinocular Observation Head

- Siedentopf Observation head inclined at 30° and rotatable at 360°.
- Vertical phototube for micro photography
- Diopter adjustment ring on ocular tube (±5).
- Inter-pupillary distance from 48mm to 75mm.

Eyepiece (Anti fungus coated)

- Extra wide field 10X (paired). F.O.V. 25mm.Ocular dia 30mm