OPTIMA TRINOCULAR



Objectives (Infinite Corrected) Anti Mold & Anti fungus coated

- CCIS Plan Achromatic 2X
- CCIS Plan Achromatic 4X
- CCIS Plan Achromatic 10X
- CCIS Plan Achromatic 20X
- 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. it comes with Slot for Polarizer & DIC.
- Double plate reckless mechanical stage size is 187mm x 167mm & having low positioned co-axial controls on ball bearing guide ways Removable & Rotatable.
- Fine div 0.001mm, coarse stroke is 37.7mm per rotation, Fine stroke is 0.1mm/rotation & the Moving range is 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. Iris diaphragm on collector lens. Aspherical collectors and brightness control knob.

Standard Accessories

- 3W LED bulb, dust cover, guarantees 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 photomicrography
- Diopter adjustment ring on ocular tube. (±5)
- Interpupillary distance from 48mm to 75mm.

Eyepiece (Anti fungus coated)

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