



Prime

Trinocular upright materials
microscope



Technical Specifications

Trinocular Observation Head

- Siedentopf observation head inclined at 30°
- Vertical phototube for micro photography.
- Diopter adjustment ring on ocular tube.
- Interpupillary distance from 55mm to 75mm.

Eyepieces

Wide field eyepiece 10X (paired) F.O.V. 18mm.

Objectives (Infinity corrected)

- M Long working distance plan 5X
- M Long working distance plan 10X
- M Long working distance plan 20X
- M Long working distance plan 50X (S.L.)

Mechanical Stage

- Co-axial focusing system with large knobs, PRE-FOCUSING LEVER & TENSION ADJUSTMENT RING.
- Quadruple nosepiece on ball bearing.
- Mechanical stage is 210mm X 140mm.
- The Mechanical stage has low positioned co-axial controls on ball bearing guide ways.

Polarizing Outfit

Analyzer rotatable at 360°. Polarizing & Analyzer can be slide in/out of the optical path.

Illuminator

The Epi illuminator has 6V-20W halogen lamp with variable brightness control.

Standard Accessories

6V/20W halogen tungsten bulb, operating manual, dust cover, styrofoam molded pack.

Optional Accessories



Digital camera attachment



Polarizer analyzer attachment



Dark field attachment



Phase contrast attachment