



Classic

Trinocular medical microscope

A compact size, easy operation, superior optical performance designed to handle high specimen throughput and hours of continuous use has made Dewinter smart as an outstanding choice in this category.

The standard model is equipped with Siedentopf observation head inclined at 30°, a large double plate stage, flat field Metal interchangeable anti-mould parts, anti-fungus treated objectives, eyepieces & observation tube.



Technical Specifications

Trinocular Observation Head

- Siedentopf observation head inclined at 30° rotatable at 360°.
- Diopter adjustment ring on ocular tube.
- Interpupillary distance from 55mm to 75mm.

Eyepieces

Extra wide field 10X (paired)
F.O.V. 22mm.

Objectives (Infinity Corrected)

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

Mechanical Body

- Co-axial focusing system. PRE-FOCUSING LEVER & TENSION ADJUSTMENT RING.
- Reverse angle quadruple nosepiece revolves on ball bearing.
- Rackless ceramic coated mechanical stage size 193mmX155mm. having low positioned co-axial controls.
- The illuminator incorporates 3W LED lamp and has adjustable iris diaphragm.
- Provision to incorporate Polarizer / Analyzer.

Sub Stage Condenser

Abbe condenser N.A. 1.25 with adjustable iris diaphragm.

Standard Accessories

Dust cover, operating manual, blue filter and styrofoam molded pack.

Optional Accessories



Digital camera attachment



Polarizer analyzer attachment



Dark field attachment



Phase contrast attachment

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