

**OPTO PLAN™ SERIES
RESEARCH TRINOCULAR/BINOCULAR
MICROSCOPE
(INFINITY CORRECTED PLAN OPTICAL
SYSTEM)**

TECHNICAL FEATURES

Optical System	Infinity corrected optical system with Din Standard optics (TRUE COLOUR)
Observation Head	High Transmission sidentopf type Trinocular head Optionally Binocular (OptoPlan-2KB).
Light Pointer	A MOVEABLE BUILT IN LIGHT POINTER IS SUPPLIED AS A STANDARD ACCESSORY.
Eyepiece	Ultrawide field and compensating WF10X paired eyepiece (Field no.20). Optionally WF 15X/WF 20X.
Plan Objective	INFINITY CORRECTED SUPER PLAN OBJECTIVES PL¥ 4X, PL¥ 10X, PL¥ 40X, PL¥ 100X (Anti Fungus) Optionally Standard Plan Optics.
Focusing	Co-axial coarse and fine focusing mechanism supported on ball bearing with tension control ring and pre-focus stopper. Coarse focus 30 mm. Fine motion reading to 0.002 mm.
Nosepiece	Reverse revolving quintuple nosepiece with ball bearing system for perfect alignment.
Stage	SUPER HARD COATED LARGE MECHANICAL STAGE 160 X 160MM with low position co-axial X-Y motion controls. X-Y motion 75 mm x 50 mm.
Illumination	Koehler's illumination with 6V / 30W super bright halogen lamp with variable control.
Magnification	40X-1000X Standard. Optionally upto 2000X
Optionals	Accepts OPTO-PH (Plan Phase Contrast), OPTO-D (Dark field attachment), OPTO-PA (Polarising attachment), OPTO- DR (Drawing attachment) and Automatic Photography and video equipments with CCTV systems, Computer compatible.



Model : Optoplan-N



Rear View

