

**OPTO PLAN-N-TRF" UPGRADED
FLUORESCENCE MICROSCOPE
(INFINITY CORRECTED PLAN)**

TECHNICAL FEATURES

Optical system	Infinity corrected optical system with DIN standard optics (True Color)
Observation Head	High Transmission sidentopf type trinocular head optionally binocular (OPTO PLAN-N-BRF)
Eyepieces	Ultrawide field and compensation WF10x paired eye piece (field no. 22) optionally WF 15x/WF20x
Fluor Objective	High Grade, FLUOR Plan objectives designed for Fluorescence microscopy
P{LAN Anti Fungus	PLF4x, PLF10x, PLFG25x, PLFG40x & PLFG (Glycerine immersion)
Focusing	Co-axial coarse fine focusing mechanism on ball bearings with tension control pre focus stopper. Coarse focus 30mm. Fine motion reading 0.002mm.
Nosepiece	reverse revolving quintuple nosepiece with ball bearing for perfect alignment.
Stage	Super Hard coated large mechanical stage size 180mm x 145mm with low position coaxial X-Y motion controls X-Y motion 75mm x 55mm.
EPI Fluorescence Attachment (Mercury Set)	Incorporating HBO 100W Mercury vapour lamp supplied with power supply, filter cassette having two filters blocks b & G as standard filter block UV & V are optional.
Base Illumination	Built in Kowhlers illumination with 6V/30W halogen lamp and variable control 40x-1000x standard. Optionally upto 2000x.



Model : Optoplan-N-TRF



EPI Fluorescence Attachment



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