

**NEOPLAN" UNIVERSAL RESEARCH MICROSCOPE  
"NEOPLAN-TR" TRINOCULAR RESEARCH MICROSCOPE**

**TECHNICAL FEATURES**

Optical System	Plan optical system - Optionally Infinity Corrected.
Design	A most durable, sturdy & elegant designed body for utmost convenience and to accept several optional accessories as a multipurpose system microscope.
Focusing	Imported Co-axial Coarse and Fine focusing system supported on ball bearings with tension control and pre focus stopper. Coarse focus range 30mm and fine focusing reading to 0.002mm.
Nose Piece	Reverse Revolving quadruple/quintuple nose piece with ball bearings for perfect alignment.
Stage	Super Hard coated rectangular graduated mechanical stage with low position co-axial X-Y motion controls on right hand side. X-Y Movement 75 x 50mm.
Illuminator	Halogen illumination system having 6V-30W Halogen lamp and SMPS variable light control - Optionally Koehler's illumination system.
Observation Head	High transmission sidentopf observation head, multilayer coated (compensation free) Binocular/Trinocular.
Optics	High resolution, Anti Fungus, Hard coated, DIN standard Plan Optics - Optionally semi plan optics offered.
Eyepieces	Eye point wide field eye piece WF 10x Paired (Field number 18)
Plan Objectives	PL4x, PL10x, PL40x & PL100x oil immersion. Other magnifications on request.
Mag. Range	40x to 1000x standard. Optionally upto 2000x with additional eye pieces.



**Model : Neoplan-BR**



**Model : Neoplan-TR**

