

CO – AXIAL TRINOCULAR RESEARCH METALLURGICAL MICROSCOPE VISION PLUS

METZ – 5000 TMM (PRO)



SPECIFICATIONS

Magnification	50x – 1000x.
Viewing Head	Seidentopf Trinocular Head inclined 30° Rotatable 360°, Interpupillary Distance 50 – 75 mm. Vertical phototube for micro photography.
Mechanical Stage	Large graduated RECKLESS mechanical stage with low drive co – axial controls for X–Y movements Stage Size 87mm x 167mm.
Focusing	Co-axial focusing control with large knob, Pre-Focusing Lever & Tension.
Illumination	5W LED, Warm color, Koehler's with illumination with oblique device, centre adjustable field and aperture diaphragm
Nosepiece	Reverse angle quintuple nosepiece on ball bearings for polarizer & DIC attachments.
Objectives	LWD Plan Achromatic Metallurgical Objective 5x, 10x, 20x, 50x (S.L.)
Sub- Stage Condenser	Swing out front lens, abbe condenser N.A. 0.9/1.25, filter holder and iris diaphragm.
Filters	Blue filter