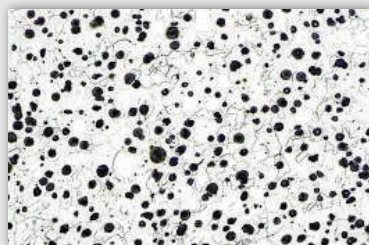


TRINOCULAR METALLURGICAL MICROSCOPE

METZ – 5000 ITM (STAR)



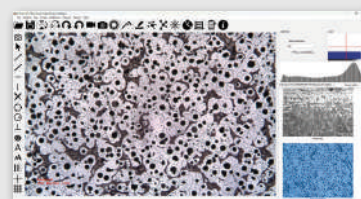
SPECIFICATIONS

Observation	SeidentopfTrinocular Observation head inclined 45°, Vertical phototube for micro photography light split (80:20) Diopter adjustment ring on ocular tube (+/-5) with interpupillary distance from 52mm to 75mm.
Mechanical Body	<ul style="list-style-type: none"> • Co-axial Focusing System with large knobs. • Pre Focusing Lever & Tension Adjustment Ring. • Quadruple nosepiece on ball bearing. • Mechanical stage Stage size 225X180mm with control box and its travel distance 40X40mm. • The mechanical stage has low positioned co-axial controls on ball bearing guide ways.
Illuminator	The Epi illuminator has 12V-50W halogen lamp with variable brightness control.
Objectives	Objectives (Infinity corrected) Dark/Bright Field BD Long Working Distance Plan 5X, 10X, 20X, 50X, 100X DRY (OPTIONAL)
Eye pieces	(Anti Fungus) Wide Field eye piece 10x (paired) F.O. V 22mm.
Filters	Filter wheel fixed in light path with blue, green & yellow filters.
Polarizing Outfit	Analyzer rotatable at 360°. Polarizer &Analyzer can be slide in/out of the optical path.

OPTIONAL ACCESSORIES



DIGITAL IMAGING CAMERA



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