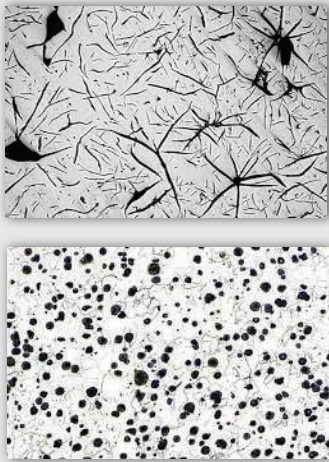


# TRINOCULAR METALLURGICAL MICROSCOPE

## METZ – 5000 ITM (MAX)



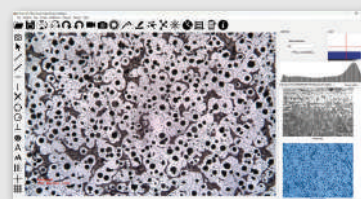
### SPECIFICATIONS

Observation	Seidentopf Trinocular Observation head inclined 30°, 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"> <li>• Co-axial Focusing System with large knobs.</li> <li>• Pre Focusing Lever &amp; Tension Adjustment Ring.</li> <li>• Quadruple nosepiece on ball bearing.</li> <li>• Mechanical stage is 180mm X 155mm.</li> <li>• Moving range : 75mmx40mm.</li> <li>• The mechanical stage has low positioned co-axial controls on ball bearing guide ways.</li> </ul>
Illuminator	The Epi – illuminator has 5W LED lamp adjustable brightness.
Objectives	(Infinity Corrected) M Long Working Distance Achromatic 5x (WD 15.5mm), 10x (WD 8.7mm), 20x (WD 8.0 mm) and 50x (WD SL 5.1 mm).
Eye pieces	(Anti Fungus) Wide Field eye piece 10x (paired) F.O. V 20mm.
Filters	Filter wheel fixed in light path with blue, green & yellow filters.
Eye pieces	Compensating High eye point wide field eye piece 10x.
Filters	Green & Blue.

### OPTIONAL ACCESSORIES



DIGITAL IMAGING CAMERA



METZER – M INDUSTRY  
PRO SOFTWARE

**METZER OPTICAL INSTRUMENTS PVT. LTD.**

C-21, GURU NANAK NAGAR, JUNCTION ROAD, MATHURA – 281001

www.metzerlab.com info@metzerlab.com +91 9897000955