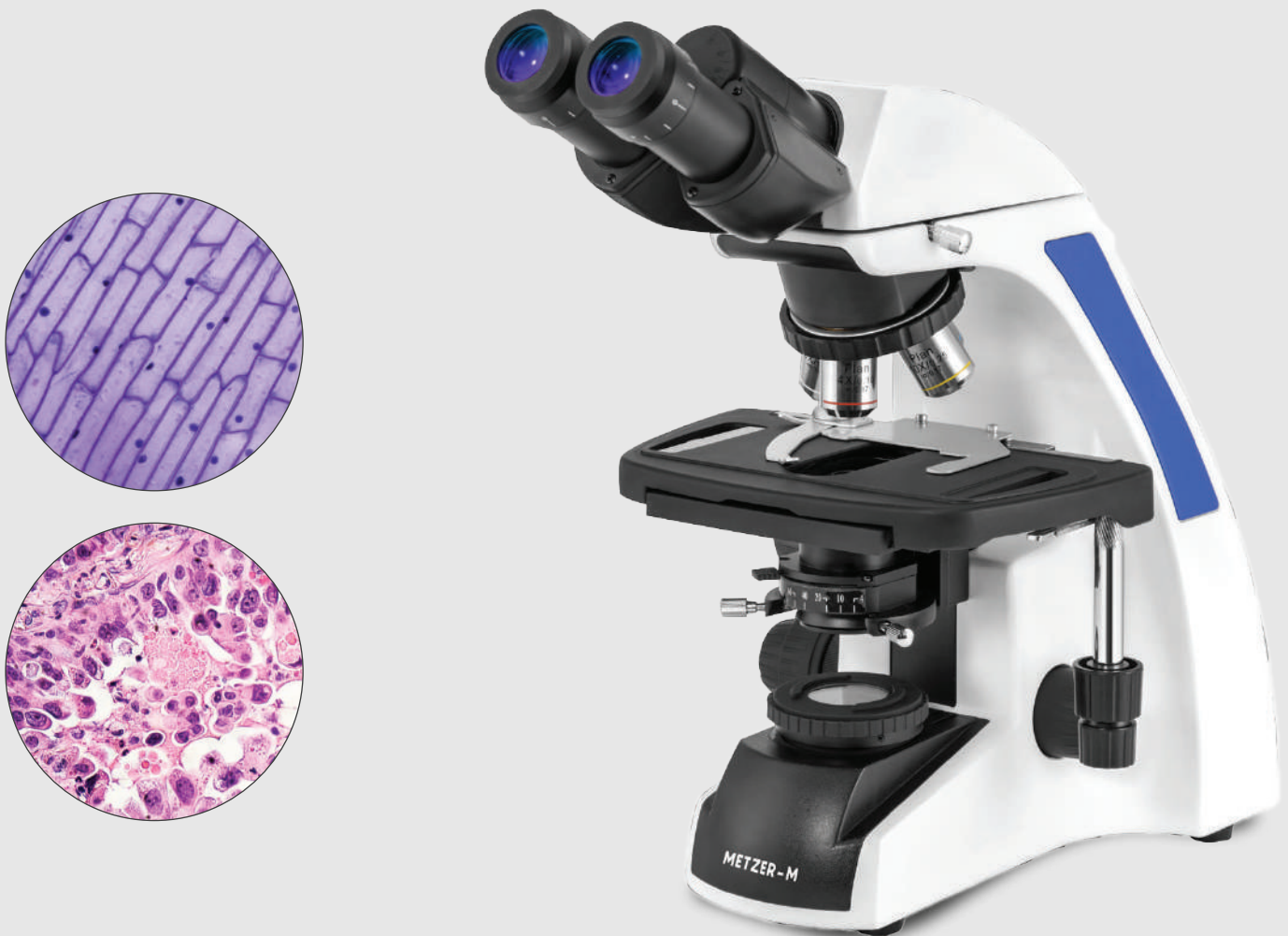


# BINOCULAR RESEARCH MICROSCOPE

## METZ – 5000 BM (EDGE)



### SPECIFICATIONS

Magnification	40x to 1000x
Observation	Seidentopf Binocular Head inclined 30° rotatable at 360° and diopter adjustment ring on ocular tube (+/-5) with interpupillary distance from 48mm to 75mm.
Eye Pieces	(Anti fungus coated) Extra Wide Field 10x (paired) F.O. V 20mm
Objectives	(Infinity Corrected & Anti fungus treated). IOS Plan Achromatic 4x, 10x, 40x (S.L.) & 100x Oil (S.L.)
Mechanical	Co-axial Focusing System. Pre Focusing Lever & Tension Adjustment Ring. Reverse angle quadruple nosepiece revolves on ball bearing. Slot for Polarizer. Double plate mechanical stage size 140mm X 132mm having low positioned co-axial controls on ball bearing guide ways.
Sub – Stage Condenser	Abbe Condenser N.A. 1.25 with adjustable iris diaphragm
Illumination System	Illuminator system with ultra high brightness 3W LED lamp brightness control knob.

**METZER OPTICAL INSTRUMENTS PVT. LTD.**

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