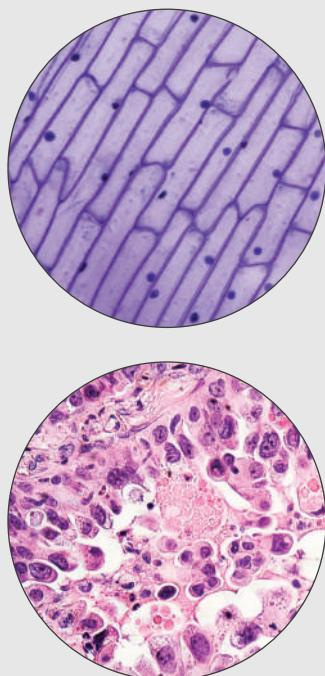


ADVANCED RESEARCH MICROSCOPE

METZ - 5000 TM MAX



SPECIFICATIONS

Optical System	Infinity corrected Optical system.
Eyepiece Tube	Trinocular Tube of 22mm FOV with two-way light distribution 100/0, 0/100
Interpupillary Distance	47-75mm
Eyepiece	10X eyepiece with 22mm F.O.V. with Dioptric adjustment on Both Eyes.
Illumination	Uniform LED illuminator with integrated Fly-Eye Lens Design with working life 50,000hrs or better with LIM Option for Illumination Intensity auto adjustment with change of Objective.
Nosepiece	Inward Quintuple revolving nosepiece to accommodate 5 objectives at a time.
Stage	Rectangular X- Y Stage with double slide holder.
Condenser	ABBE condenser, N.A. 1.25 for Bright field, Phase Microscopy & Dark Field application.
Objectives	Objectives suitable for Bright Field/Phase Contrast/ Dark field microscopy application. • Plan Achromat 4x N.A. 0.10 W.D. 30.00mm • Plan Achromat DL 10x N.A. 0.25 W.D. 7.0mm • Plan Achromat DL 20x N.A. 0.40 W.D. 1.20 mm • Plan Achromat DL 40x N.A. 0.65 W.D. 0.56mm • Plan Achromat DL 100x N.A. 1.25 W.D. 0.23mm

METZER OPTICAL INSTRUMENTS PVT. LTD.

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

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