

# MONOCULAR **MICROSCOPE**

MODEL NO. - ACM- 22301-J





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## TECHNICAL SPECIFICATIONS

<b>Stand</b>	Stable and Robust, assembled from Aluminum DIE-CAST parts.
<b>Body</b>	Monocular tube inclinable up to 90°, Mechanical Tube length 160 mm.
<b>Stage</b>	Built in horizontal graduated mechanical stage size 120x120 mm with convenient adjustment for slide manipulation upto 40x75 mm.
<b>Nosepiece</b>	Quadruple revolving nosepiece with positive centering & click stops.
<b>Condenser</b>	Bright field, Abbe N.A. 1.25 with iris diaphragm and swing out filter holder can be moved through rack pinion. The condenser unit incorporates high efficiency optical system for optimum utilization of light from low to high magnification.
<b>Focussing</b>	Separate knobs are provided for coarse and fine focusing adjustments. Coarse adjustment can be made through Rack-Pinion and fine movement by screw lever mechanism having a graduated knob on the right side.
<b>Safety Device</b>	Adjustable down stopper for preventing accidental damage to slides.
<b>Illumination</b>	Plano concave mirror diameter 50 mm gimble mount.
<b>Objectives</b>	Achromatic 10x40xSL and 100x SL oil immersion.
<b>Eyepieces</b>	Huy. 5x - 6x- 10x - 15x (Any two) or WF 10x.
<b>Accessories</b>	Vinyl cover, duster, cleaning brush, filter & operating manual.
<b>Packing</b>	In full mould Styrofoam / Thermocol container.
<b>Optional Accessories</b>	Co-Axial mechanical stage, wooden storing cabinet with lock and key.tube, spare objectives, sub-stage 20W Lamp for 220/110V.



An ISO 9001 : 2208 | ISO 14001 : 2008 | ISO 13485  
WHO: GMP Products | GLP Compliant Products

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