

Product Name :

Binocular Microscope, 1000x

Product Code :

SLE/M/99



Description :

Binocular Microscope With Achromatic 4/10/S40/S100x Oil Objectives, 1 W Cordless Illumination and X-Y Mechanical Stage.

Technical Specifications :

Wide field WF: 10x/18 mm eyepiece without pointer 30° inclined tubes

Interpupillary distance is adjustable between 48 and 75 mm

Head: rotatable 360°

Revolving nosepiece with four achromatic 4/10/S40/S100x Oil Objectives on ball bearings

Diopter: ± 5 diopter adjustment on left tube

Coaxial coarse and fine adjustments, 200 graduations, 12.5 µm per graduation, 2.5 mm per rotation, total travel approximately 15 mm, with adjustable rack stop

The S40x and S100x oil immersion objectives are spring loaded

Plain mechanical 123 x 119 mm stage 70 x 27mm X-Y travel range with two non-removable object clamps

Ergonomic stand

All optics are anti-fungus treated and anti-reflection coated

Height adjustable

Abbe condenser N.A. 1.25 with iris diaphragm and filter holder, helicoidal adjustment

1 W Cordless Illumination

Rechargeable batteries

External 100-240 Vac mains/charger adapter

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