

**MS1048A**

Microscope Binocular Biological

40x - 1000x, LED Illumination

- **Magnification 40x - 1000x**
- **High brightness LED**
- **360° head rotation**
- **Abbe condenser**
- **Mechanical Stage**

The MS1048A is a great entry level biological microscope, especially appreciated when budget is limited. It is equipped with an integrated X-Y mechanical stage and supplied with an Abbe N.A. 1.25 condenser.

Applications

Biological microscope widely used to observe biological slices, bacteria and living tissue cultures, fluid precipitation and research, and observing other transparent or translucent objects, power, fine particles and other objects



Product Specifications

Head	Sliding Binocular Head, Interpupillary Distance: 55mm - 75mm 45 Degree inclined, 360 Degree Rotation, Left & Right Diopter, Adjustable		
Eyepiece	Wide Field Plan WF10X		
Nosepiece	Quadruple Nosepiece		
Objective	Achromatic 4x Achromatic 10x Achromatic 40x(S) Achromatic 100x (S,Oil)		
Stage	Double Layers Mechanical Stage, With N.A.1.25 Abbe 140mm x 155mm, moving range 75mm x 50mm		
Condenser	Abbe Condenser N.A. 1.25,	Φ2-Φ30mm Iris,	Diaphragm, with Φ32 filter holder
Focus	Coaxial Coarse & Fine Focusing Adjustable Mechanism 25mm Precision 0.002mm with Tension Adjustment, with Safety Stop Ring		
Light	LED Lamp 1W, brightness adjustable		
Power Supply	240V IEC Lead		
Weight	Gross Weight 7kg, Net Weight 6 kg		
Dimensions	180 x 240 x 400mm		
Package	1 Set/Carton, 33 x 28 x 43cm		

