



Digital Binocular Microscope

MS1040A-DM

1000x, LED Illumination

- **Magnification 40x - 1000x**
- **1.3MP Built-in Camera**
- **Quadruple Nosepiece**
- **High brightness LED**

The MS1040A-DM Digital Binocular Microscope 1000x is a great biological microscope with a 1.3MP built-in camera. Also, it has a X-Y mechanical stage and comes 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: 55 - 75 mm, 45° Inclined, 360° Rotatable, Left & Right Diopter Adjustable
Eyepiece	Wide Field Plan WF10X
Magnification	40x-1000x
Objective	Achromatic 4x Achromatic 10x Achromatic 40x (s) Achromatic 100x (S, Oil)
Nosepiece	Quadruple Nosepiece
Stage	Double Layers Mechanical Stage 140 x 155 mm, moving range 75 x 50mm
Condenser	Abbe Condenser N.A. 1.25, Ø2-Ø30mm Iris Diaphragm, with Ø32 filter holder
Focusing	Coaxial Coarse & Fine Focusing Adjustable Mechanism 25 mm, Precision 0.002 mm, with Tension Adjustment, with Safety Stop Ring
Lighting	LED Lamp 1W, brightness adjustable
Power Supply	240VAC to 5V 1A Power Plug Pack Built-in rechargeable batteries to enable cordless operation

