



Digital Microscope MMDM-A100

www.micromed.cc | info@micromed.cc

Digital Microscope MMDM-A100

Digital Microscope MMDM-A100 delivers a total magnification of 1000x for in-depth visual analysis. Its compensation-free trinocular head maintains optical alignment while preventing image distortion. Built with high-resolution TFT touchscreen, it offers real-time viewing and intuitive control. Provide multiple output options, including USB and HDMI, for smooth data transfer. Our Microscope features S-EYE software and 5MP camera for advanced imaging performance.

Features:

Wide field eyepiece

Infinity plan achromatic objectives

Double-layer mechanical stage

Sliding-in centerable condenser

Ergonomic design

Applications:

Digital Microscope MMDM-A100 is employed in education, biology, electronics, manufacturing, forensics, and research for high-resolution observation, inspection, documentation, and analysis.

Specifications :

Optical System	Infinite Optical System
Viewing Head	Compensation Free Trinocular Head, 30° inclined
Interpupillary Distance	48 to 75mm
Eyepiece	WF10X/20
Objective	4x, 10x, 40x, 100x
Nosepiece	Quadruple nosepiece
Focussing System	Coaxial coarse and fine adjustment Moving range 25mm
Condenser	NA1.25
Stage Dimension	140×132 mm
Stage Movement Range	76×50 mm
Screen	LCD, 9.7-inch TFT touching screen
Operation System	Android 5.1
Output	USB 2.0, HDMI. TF card, built-in WIFI
Valid Pixel	5.0M Pixel
Software	S-EYE



7136 South Yale Avenue, Tulsa OK, 74136, USA
Email: info@micromed.cc | Website: www.micromed.cc