

zygon

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ZDM-208 LDA

DIGITAL MICROSCOPE

Digital Microscope

ZDM-208 LDA

ZDM-208 LDA High-definition Digital Liquid Crystal Microscopes can meet the needs of Biological Specimen Sectioning in the teaching field. An eye-catching handle is provided above the fuselage, which can ensure that the microscope is always kept in a position when lifting and moving the microscope, thereby effectively preventing the eyepieces and observation samples from falling. In addition, the instrument can be equipped with a High-capacity Lithium Battery (optional) and can be used without a power supply, which is very convenient for outdoor viewing.



10.1" LCD Screen Full HD 1080p
Display 5.0M,8.0M,16M Digital
Camera Built-in



Built-in 8G Memory for picture
and video capture, Output
to USB and WIFI



With Ethernet connection
port & Interactive Software
for teaching



Biological & Stereo 1x Lens
Low Power combined in one



Up & Bottom LED Light
Source For All Specimen
View



Specifications

ZDM-208 LDA

LCD Screen	10.1", Resolution 1920x1200
External Interface	Ethernet, WIFI
Support External Devices	Desktop/Laptop/Integrated Machine
Storage	Built-in 8G/Inserted U disk
Video Resolution	1080p/30FPS
Photo Resolution	8.0 M
Measuring	Crosshair
Positioning	Crosshair, Arrow Pointer. Coordinate Colors Are Black, White, Red, Blue, Green Positioning Reference Can Be Stored
Magnification	10x-400x 16x-640x (Optional)
Eyepiece	WF10x/18mm WF16x/13mm (Optional)
Nosepiece	Quadruple
Biological Objective	Infinity Plan Objective 4x/ 10x/ 40x
Stereo Objective	Infinity Objective 1x
Focusing	Coaxial Coarse & Fine Focus
Working Stage	Double Layers Mechanical Stage 140x130/76x36mm
Condenser	Abbe
Illumination	Transmit & Side LED Light Source
Input Voltage	19V
Optional Accessories	Aluminum Box Aluminum Box With Tie Rod High-capacity Lithium Battery