

zygon

www.zygon.ca

info@zygon.ca



ZDM-200 AAA

DIGITAL MICROSCOPE



Digital Microscope

- Best Lab Microscope with Modular Structured design
- Large size Head with Eyepiece Tube Dia.30mm 360° Rotatable
- Super wide Field SWF10x/22mm Eyepiece Dia.30mm Diopter Adjustable
- Rackless Large Mechanical Stage 182x140mm/77x52m with Double Slide Holder
- Swing out Condenser N A 0.9/0.13+ High Brightness 6V30W Halogen Koehler Illumination

Specifications

ZDM-200 AAA

Optical System	Infinity-Corrected Optical system
Digital Camera System	6.3.MP 1/1.8"CMOS USB3.0 Built-in Digital Camera Resolution 3072x2048(Max.) 15-26fps, USB3.0
Magnification	40x-1600x
Observation Tube	Binocular. Seidentopf Head, Inclined angle 30°, Rotatable 360°, Interpupillary 48-76mm, Diopter adjustable
Eyepieces	WF 10x/22mm(High eyepoint)
Revolving Nosepiece	Quintuple, Backward
Infinity Objective Lens Plan	4x/N.A. 0.1, W.D.=12.1 mm 10x/N.A. 0.25, W.D.=4.64mm 20x/N.A.0.40 W.D.=2.41mm 40x(S)/N.A. 0.65, W.D.=0.58mm 100x(S.Oil)/N.A. 1.25. W.D. =0.19mm
Mechanical Stage	Rackless. Size: 182x140mm, stoke: 77x52mm
Condenser	Swing-out N.A.0.9/0.13
Focusing	Coaxial Coarse And Fine Focusing Knobs, Travel Range: 22mm, Scale: 2μm

Transmit Illumination	5W LED / 6V/30W/6V/30W Wide Voltage Input: AC100V-240V 50/60Hz
Package	Carton Size 660x590x325mm, 1 Unit/Ct: 365*265*170mm 1Unit/Ctns(Digital head)
Weight	Gross W.: 18kg, Net W.: 13.4kg Gross W: 5kg, Net W.: 4kg (Digital Head)

For more information drop us an email at info@zygon.ca