## **DA-180M Series Digital Microscope**



With ingenious stand, sharp image, comfortable operation and high-resolution camera, making work much enjoyable. It is suitably used in clinic, morphology and research fields.

## **Features:**

High Sensitive, Real-time Image Display by 1.3M pixel CMOS Digital Camera Connecting to PC through USB2.0 or IEEE1394 Adapter
Sharper Image with Semi-plan Achromatic Objective Steady Image Show whatever Changing the Magnification of Objective or the Size of Iris Hole
Easy Lamp Replacement Device, just Take away the Collector
Professional and Strong Micro-image Process and Analysis Software

## **Specification**:

		DA1- 180M	DA2- 180M
Audio-video System	1,3M pixels CMOS digital camera with high- resolution, 1280×1024 digital camera system, USB2.0 output	•	•
	2.0M pixels CMOS digital camera with high- resolution, 1600×1200 digital camera system, USB2.0 output	0	0
	3.0M pixels CMOS digital camera with high- resolution, 2048×1536 digital camera system, USB2.0 output	0	0
Eyepiece	High Point and Wide Field EW10/20	•	•
Viewing Head	Compensation Free Binocular Head at 30°, Interpupilary Distance 55-75mm	•	
	Compensation Free Binocular Head at 30°, Interpupilary Distance 48-75mm		•
Nosepiece	Backward Quadruple Nosepiece	•	•
	Backward Quintuple Nosepiece	0	0
Objective	Semi-plan Achromatic Objective 4×, 10×, 40×, 100×	•	•
	Plan Achromatic Objective 4×, 10×, 20×, 40×, 60×, 100×	0	0
	Infinite Plan Achromatic Objective System	0	0
Condenser	NA1.25 Abbe Condenser	•	•
Stage	Double Layers Mechanical Stage 140×140mm/ 75×50mm	•	•
Illumination	Halogen Lamp 6V/20W, Brightness Adjustable	•	•
	Kohler Illumination	0	0
Filter	Blue Filter	•	•

	Green Filter	•	•
Software	ScopeImaage Advanced Micro-image Process Software	•	•
	ScopeImaage Analysis Software	0	0
Phase Contrast Kit	Turret Phase Contrast Kit	0	0
Polarization Set	Simple Polarization Attachment	0	0
Dark-field Attachment	Dark-field Condenser(Dry)	0	0
	Dark-field Condenser(Oil)	0	0
Pointer	LED Pointer	0	0

Note: • Standard Outfit, Optional