

DM -111











Optical system	Finite optical system, 160mm
Observation tube	Monocular head with Built-in digital camera
Sensor type	CMOS
Capture resolution	5MP
Live display mode through USB	2592 x 1944
Data transfer	USB 2.0
Inclination	30° inclined
Eyepieces	Widefield WF10X/18mm
Nosepiece	quadruple
Objective classification	EA Achromatic, DIN
Objectives	4X/0.10, 10X/0.25, 40X/0.65/S, 100X/1.25/S
Stand type	Upright
Stage	Mechanical stage with built-in low position coaxial stage control and sample holder
Condenser	Focusable Abbe condenser N.A. 1.25
Diaphragm	Iris diaphragm
Focus mechanism	Separate coarse and fine focusing system with tension adjustment
Transmitted illumination	LED
Software	Motic Images Plus 3.0 for Windows, OSX and Linux
Power supply	220-240V (CE)
Accessories included	Dust cover

