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Mighty Cam Pro Auto Focus w/Back Light LED Panel

Digital Microscope Mighty Cam Pro Auto Focus [28.8x - 384x] with Standard Stand



26700-111

High definition 1080P inspection system with a 22" monitor offering superb image quality at 60 frames per second.

- 57.6x - 384x (28.8x - 192x when using the 0.5x objective lens)
- Sharp 1080p Full HD image
- Capture high resolution image/video files directly to the included SD card
- USB Output connects Mighty Cam ES to your PC
- Advanced software included
- Significantly reduces inspection time
- Includes controller for access to settings menu
- Alleviate the eye strain and neck fatigue associated with frequent microscope use

Back Light LED Panel



- Enhances Contrast: Significantly improves the contrast of a specimen, making it easier to distinguish between the different structures within the sample
- Adjustable LEDs: Effortlessly adjust the intensity of the LEDs with the convenient front dial
- Metal Sleek Electroplating Black Finish: Adds a professional touch to your laboratory while promising durability
- Heat Sink Power Box Cooling System: Maintains optimal performance without the risk of overheating
- Easy Installation: Strategically placed mounting holes with an included power cable for easy setup

Specifications

Mighty Cam Eidos	
Sensor	CMOS 1/2.8"
Dynamic Resolution	2MP 1920x1080
Static Resolution	6MP, 3264x1836
Frame Role	60 fps @HDMI, 30fps @USB2.0
Video Recording	30fps @SD Card, 30fps @PC
Exposure Mode	Auto/Manual 0.002s-10s
Output Interface	USB2.0, SD Card, HDMI
Setting	Gamma, Gain, WDR, Noise Reduction
White Balance	Auto/Manual
Optical Port	Standard C-Mount
Built-in Software	Cloud 1.0 Ver
PC Software	Capture 2.3

Back Light LED Panel	
Active Area	4"x4"
Output Power	4W
Material	1Metal
Surface Treatment	Electroplating Black
Power Box Cooling System	Heat Sink

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