

## **Eidos Microscope Systems**

Integrated 2M Camera / 11.6" Monitor

## Reduce Fatigue, Increase Productivity

Aven's **Mighty Cam Eidos** combines a 2 megapixel inspection camera with an 11.6" 1080p monitor. **Includes an SD card port** for image and video capture.

Eidos systems offer operators the ability to view objects on the LCD monitor, reducing the eyestrain and fatigue associated with frequent microscope use. The microscope eyepieces remain active for applications where 3D viewing is required.

For applications requiring imaging or measurement software, Aven has included a **USB output**, making the Eidos systems the most versatile inspection solution available.

## **Features**

- 11.6" 1080p LCD screen
- SD card slot included for image/video capture
- Includes wireless mouse to access on-screen settings menu
- View objects on the screen or through the microscope eyepieces
- Includes a USB output to connect to a computer for imaging/measurement software
- PLED stand includes adjustable LED ring light
- 3 systems to choose from

EIDOS MICROSCOPE SYSTEMS		
IMAGE SENSOR	CMOS 1920*1080 FULL HD Panasonic 1/2.8"	
OUTPUT	USB 2.0	
PIXEL SIZE	2.75*2.75um	
LCD	11.6" 1080p Resolution IPS Panasonic LCD	
WHITE BALANCE	Automatic/Manual	
SCAN TYPE	Progressive Scan	
LENS MOUNT	C Mount	
FRAME RATE	60FPS	
SCREEN SIZE	11.6"	
PHOTO FORMAT	JPEG	
SHUTTER	Adjustable	
COLOR	RGB	
PACKAGE CONTENTS	Microscope Body Stand PLED - 26800B-512 Mighty Cam Eidos 2M Camera/Monitor - 26100-260	

Part #	Description	Magnification
26800B-339	DSZV-44 Microscope with Eidos 2M	10x to 44x - Eyepieces 21x to 93x - Monitor
26800B-385	SPZV-50 Microscope with Eidos 2M	6.7x to 50x - Eyepieces 19x to 143x - Monitor
26800B-355	SPZHT-135 Microscope with Eidos 2M	21x to 135x - Eyepieces 40x to 258x - Monitor