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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 menus
- 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 |

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