

# Mighty Cam 3.0 USB Camera

## **Expererience USB 3.0 Speed**

Aven's Mighty Cam 3.0 is the new generation USB3.0 camera. Capable of frame rates more than double of USB 2.0 devices, the Mighty Cam 3.0 is ideal for applications that require reduced image lag times. Simply attach the Mighty Cam 3.0 to your microscope, plug in the USB 3.0 cable and connect to your computer.

With the included eZMeasure software, capture stunning images and video recordings. Measure, annotate, record and analyze data, and compare images with ezMeasure's easy-to-use features.

MIGHTY CAM 3.0 USB 3.0 CAMERA		
IMAGE SENSOR	1/2.5" Color CMOS	
ОИТРИТ	USB 3.0	
PIXEL SIZE	2.2 × 2.2	
FRAME RATE / RESOLUTION	14FPS (2592 x 1944) 30FPS (1920 x 1080) 45FPS (1024 x 768) 36FPS (1280 x 960)	
WHITE BALANCE	Automatic/Manual	
SCAN TYPE	Progressive	
SYSTEM	Windows 7 & 8	
OUTER DIMENSIONS	44mm x 44mm x 39mm (1.54" x 1.54" x 1.73" inch)	
WEIGHT	121g (.27lbs)	
COLOR	RGB	
SHUTTER	Electronic Rolling Shutter	
PACKAGE CONTENTS	Camera USB 3.0 Cable Ring For C Mount Lens Lens Cap Cover eZMeasure Software	

Part # Description Sensor	26100-256	CMOS	100-256	
D-+# Di-ki C	Part #	Sensor	rt #	

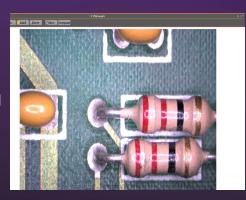


5 Megapixel CMOS Sensor



Easy Plug-and-Play USB 3.0 Interfact Increases frame rate more than 2x

ezMeasure Software Measure, Annotate and Record



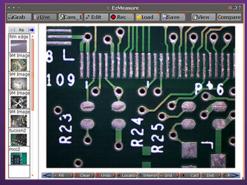


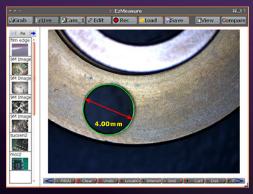
# ezMeasure Software

#### Analysis Made "EZ"

ezMeasure Software is your digital analization solution. Capture high quality images, record video for playback, calibrate for accurate measurements, annotate and record data. It's all "EZ" with ezMeasure









#### Measure, Annotate and Analyze

Utilize ezMeasure's features to callibrate, make accurate measurements, annotate your data and create reports

## Capture High Quality Images

Create enhanced still photos or record a live video stream for play back

#### Measurement Tools

- Set the image pixels to real units eg. mm or inches.
- Record and save multiple calibration settings.
- Measure the distances between different points