AVEN
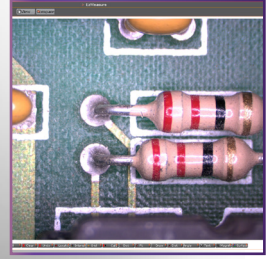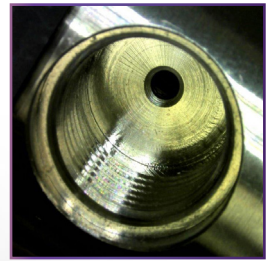
Mighty Cam USB 5M CMOS Camera With ezMeasure Software

Full Rich Color the Moment You Plug In

The Mighty Cam is a new generation digital color camera designed for scientific microscopy, imaging, documentation, reporting and analysis. Advanced chip technology guarantees excellent color reproduction with a fast frame rate. The advanced ezMeasure software offers an intuitive user interface for measurement, annotation, image analysis, etc.

Features

- 5M CMOS Sensor (2592 x 1944)
- Easy Plug and Play USB 2.0 Interface
- Compact and Light Weight
- Versatile C/CS Lenses Mount
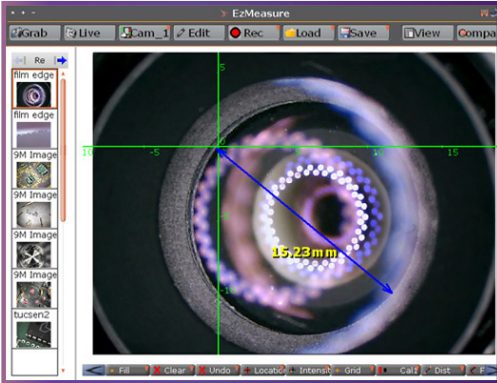
MIGHTY CAM USB 5M CMOS CAMERA WITH ezMEASURE SOFTWARE	
SENSOR SIZE	1/2 .5"
SENSOR TYPE	CMOS
FRAME RATE	6fps (2592 x 1944)
MEGAPIXEL	5 MP (2592 x 1944
PIXEL SIZE	2.2 pm
WHITE BALANCE	Automatic/Manual
EXPOSURE	Automatic/Manual
COLOR	RGB
MOUNT	C/CS Mount
RESOLUTION	2592 x 1944
OUTPUT	USB 2.0
PRODUCT WIDTH	45 mm / 1.77"
PRODUCT HEIGHT	47 mm / 1.85"
PRODUCT DEPTH	56 mm / 2.20"
MOUNTING PLATE	Allows mounting to a 1/4" screw
TYPE OF SHUTTER	Rolling
PACKAGE CONTENTS	Camera, USB 2.0 Cable, Ring for C Mount Lens, Lens Cap Cover, and ezMeasure Software

Part #	Description
26100-243	Mighty Cam USB 5M CMOS Camera with ezMeasure Software

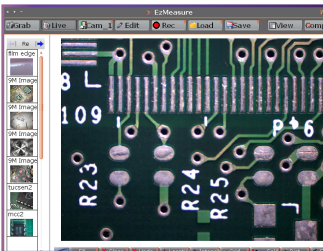# EZ **Measure Software** provided with the Mighty Cam

Measure, Annotate and Analyze with Ease

ezMeasure® allows you to measure, annotate, and analyze your images with just a few clicks. Create written reports that include the raw data, plus the images involved. EZ Measure Software allows you to view images from a camera or a saved folder. These can be viewed, replayed and analyzed. Recent projects are easily accessible with thumbprint menu.
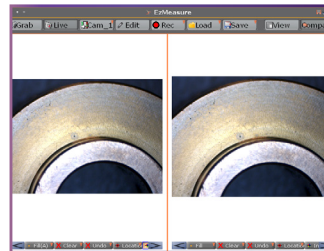
Capture High Quality Images

Create enhanced still photos or record a live video stream for play back.
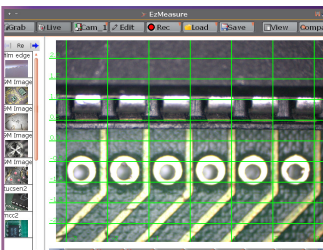
Simultaneous Live Views

Use two cameras on same work station for side by side live views.
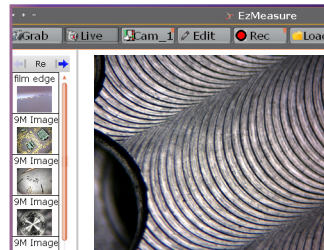
Grid Feature

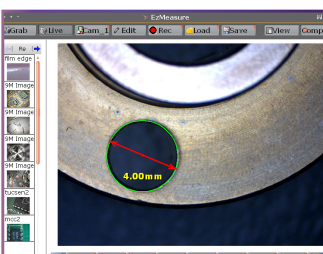Locate and compare with ease, with multiple grid views.

Customize the Layout

Set the layout to your personal preferences and save your unique settings for future use.
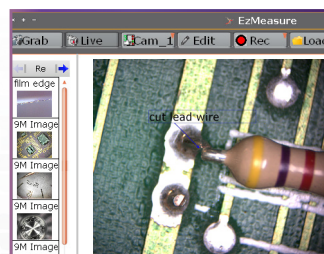
Measurement Tools

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

Text Button

Allows annotations directly onto the screen. The user has the abiltiy to adjust the size and the appearance of the text.

Additional Features

- Fill Mode Tool determines the image size: Fit-to-Fill the entire viewing area, Zoomed in, or Preserve the Original aspect ratio.
- Location Button provides a cursor for the X,Y,Z-axis coordinates. Moving the Cursor with the mouse updates the coordinates.
- And many many more ...

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for aven *manufacturer:*

Other Similar products are found below :

26700-209-PLR 18013TT 26800B-371 26800C-534 10825F 10826S 10827S 26700-401 26200B-215 26700-140-L05X 10311S 10335 10328 26505-LED-XL3 26527 10360-ER 10829F 12031 26800B-339 26200B-207 26226 17400-4181 17510-B51 18053TT 18069TT 26700-204 26700-215 26800C-541 17400 18072-ER 26700-212 26800C-551 26200B-211 10822S 10827F 10828S 26200B-214 10179DS 10188D 10189D 18114CS 26800B-373-8 26800B-552 26800B-551 18762 26501-LED-INX 26535 26700-400-L-4XLF 17551LF 26111