## **IPM Scope**

Portable digital microscope at an affordable price.

The IPM Scope combines a digital camera, precision optics, and LED lighting into a powerful handheld microscope that connects to your computer via USB

- 40x and 140x magnification
- View magnified image right on your computer screen
- Included software allows you to customize your images with labels, markers, time stamps, and measurement scales
- · Archive still images or send files via e-mail
- Requires computer connection to operate
- Video software upgrade provides the ability to capture live videos and time lapse sequences of insect movement

2860	IPM Scope
2860V	Video Software Upgrade
2860UV	IPM Scope-Ultra Violet
2860MP	IPM Scope-Mega Pixel
2860HS	Plastic Horseshoe-3D images
2860MAC	Software for Mac Computers

Go to www.specmeters.com for more models and accessories

## **SPECIFICATIONS FOR IPM SCOPE**

Image Sensor: 1/3 in CMOS	<b>Pixels:</b> 640 x 480
Power: USB Port	Light Source: Super-bright LEDs
Field of View: @40x: 7.5 x 10 mm	Resolution: 4 microns
@140x: 1.8 x 2.5 mm	

IPM Scope 40X 140X

IPM Scope shown with optional Plastic Horseshoe to view 3D images





Image taken by IPM Scope - Mega Pixel

Image taken by IPM Scope

## Macroscopes

Identify pests and diseases up close.

- Macroscope 25 provides 25X magnification over a wide 5 mm (3/16 in) field of view
- Macroscope 45 provides 45X magnification over a wide 3 mm (2/16 in) field of view
- Positionally correct image includes an interchangeable scale
- Incorporates a measuring scale providing measurements in inches or millimeters
- Can be used for distance viewing when close-up lens is removed

2851	Macroscope 25 with hard carrying case
2852	Macroscope 45 with hard carrying case



photo courtesy of Derek Settle