

ScopeVision-Mini



The digital microscope that fits in the palm of your hand

The **ScopeVision-Mini** combines a digital movie camera, precision optics and LED lighting in a microscope that fits in the palm of your hand. The **ScopeVision-Mini** has 12-140X magnification which lets you zoom in on fine details of insects, textiles, electronics or anything else too small to see.

Place the **ScopeVision-Mini** over the object, and view the image on your computer screen, instead of looking in a small eyepiece. Capture images or movies, and easily add labels, make measurements and draw on the live image. The **ScopeVision** connects to your computer's USB port either laptop or desktop and comes with Video imaging software.

Sample images:

Features:

- View live and capture images on the computer screen (or use a computer projector for large groups)
- 12 - 140s magnification
- Powered through computer USB port
- Completely portable with a laptop computer
- Save still images, movies and time lapse
- Labels, markers, time stamps, measurement
- Draw directly on the live image
- Includes Video software



Applications:

- Insect identification in field
- Education
- Presentations
- Field inspector can identify species in field or send image back to lab for identification

Specifications:

- **Image Sensor:** 1/4" CMOS
- **Pixels:** 640 x 480
- **Power:** USB port
- **Light Source:** 4 super-bright LED's
- **Field of View:** @40X:7.5 x 10 mm -
@140X:1.8 x 2.5 mm
- **Resolution:** 4 microns

Computer Requirements:

- Pentium III 500 MHz or greater
- Windows 2000/XP/VISTA
- DirectX 8.1 or greater
- Internet Explorer 5.2 or greater USB port

This is only one of the **ScopeVision** products. To learn more about **ScopeVision** products, contact [Leading Edge Associates](http://LeadingEdgeAssociates.com) at 828-926-6525.