

Dino-Lite Series  
 Dino-Lite Portable Digital Earscope / Camera



Model AMH-EUT (Earscope)

- Handheld Digital Earscope
- “Micro-Touch” (trigger button)
- Measurement feature with calibration (not available on Mac OS)
- USB 2.0 Output, 1.3M / Resolution 1280x1024
- 10~50X Continuous Magnification
- Effective magnification rate can reach up to ~80x with digital "zoom in" (VGA Mode only)



Description			
Model Number	AMH-EUT	Magnification	10~50X Adjustable (VGA Mode zoom in option ~ 80x)
Warranty Period	1 Year	Pixels	1.3 MP
Condition	New	Resolution	1280x 1024
Packaging	Retail Box	Data Output	USB 2.0
Tech Support	Dealer or Bigc.com	Sensor	1/3” Color CMOS
Regulatory Approval	CE, FCC, ROHS	Country of Origin	Taiwan
Unit Weight	0.2 lbs / 90gm	Unit Weight w/package	0.62 lbs
Units Dimensions	4” (H) x 1.26” (D)	Unit Box Dimensions	6.5”x6.5”x 2.5”

Product Applications

An amazing, easy to use handheld digital microscope with USB output interface. High resolution magnification of your fingertips! Detailed examination of any area you choose.

Included with each Dino-Lite digital microscope is a copy of the "DinoCapture" software, enabling you to

"capture" either a photograph, video or time-lapsed video with a simple click!

## Features/Specifications

### General Features:

- "Micro-Touch" (trigger button)
- USB 2.0 Output, 1.3M / Resolution 1280x1024
- Magnification: 10~50X Adjustable
- Compatible Windows 2000/XP Vista and most MAC OS ([please verify MAC OS](#))

### Technical Specifications:

- "Micro-Touch" (trigger button)
- USB 2.0 Output, 1.3M / Resolution 1280x1024
- Magnification: 10~50X Adjustable Magnification
- Sensor: 1/3" Color CMOS
- Video frame Rate: up to 30 frame-per-second
- Illumination: 4 white LED lights built-in
- Save File format: BMP, JPG, AVI
- Compatible Windows 2000/XP and most MAC OS ([please verify MAC OS](#))

### Microscope Dimensions and Weight:

- Body length: 4 inches / 10.2 cm
- Body Diameter: 1.26 inches / 3.2cm max.
- Cable length: 6 feet / 180 cm Resolution: 640x480 pixels

### Mechanical Layout:

- Body with USB cable: 95g +/- 10g
- Total package weight: 280g +/- 20g (not including manual)

### Regulatory Approvals:

- CE, FCC, ROHS

### Package includes:

- Dino-Lite digital Earscope
- Application Software CD
- KleenSpec Disposable Specula - 5 pcs (Parts# WEL52135EA / 5mm)
- Deluxe storage bag

Options:

- KleenSpec Disposable Specula - 5 pcs (Parts# WEL52135 / 5mm)
- Parts# WEL52134 / 4mm
- Parts# WEL52133 / 3mm
- Articulating desktop stand MS21W
- Portable cradle stand MS12C

**Additional Information:**

- The USB connection eliminates the need for interface cards or expensive software
- The software for the collection and processing of photos is included
- Software is easy and convenient to load and use
- Automatic or manual color balance and control
- Automatic or manual brightness control

**Product Requirements:**

- Intel Pentium 4 2.4G MHz processor or faster
- Windows 2000/XP, Vista
- 512 MB RAM
- CD-ROM drive
- 16-bit color display monitor or higher
- Available Hi-speed USB 2.0 Port