

Dino-Lite Series / AM311S



Portable, handheld Dino-Lite Digital Microscope / model AM311S

- Handheld Digital Microscope
- 0.3M / Resolution 640x480
- USB 2.0 Output
- 10~200X Continuous Magnification

Description

Model Number	AM-311S	Magnification	10~200X Continuous
Warranty Period	1 Year	Pixels	0.3 MP
Condition	New	Resolution	640x480 (VGA)
Packaging	Retail Box	Data Output	USB 2.0
Tech Support	Dealer or Bigc.com	Sensor	¼" 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"x 6.5"x 2.5"
Master carton includes	40 Units	Master carton Weight	28 lbs

Product Applications

An amazing, easy to use handheld digital microscope with USB 2.0 output interface. High resolution magnification at your fingertips! Detailed examination of any area you choose.

Ideal for a wide variety of practical applications in the classroom, workplace and even the home. Can be used for science and engineering work and study, dermatology (skin/scalp) exam, detailed repair, assembly and quality control (i.e. electronics, mechanical, etc), hobbies & collecting (coin, stamp, watch, jewelry, etc.), law enforcement (counterfeit ID, crime lab, etc),



entertainment or simply as a reading aid. Just use your imagination!

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:

- Resolution: 640x480 pixels
- Interface: USB2.0
- Magnification: 10~200X Continuous
- Sensor: 1/4" Color CMOS
- Video frame Rate: up to 30 frame-per-second
- Illumination: built-in 8white LEDs
- CD Content: DinoCapture application software with Instruction manual
- Compatible Windows 98SE/ME/2000/XP, Vista and most MAC OS (please verify OS)

### Technical Specifications:

- Resolution: 640x480 pixels
- Interface: USB 2.0
- Magnification: 10~200X Continuous Magnification
- Sensor: 1/4" Color CMOS
- Video frame Rate: up to 30 frame-per-second
- Illumination: built-in 8 white LED's
- Save File format: BMP, JPG, AVI
- Compatible Windows 98SE/ME/2000/XP, Vista and most MAC OS (please verify 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

### Mechanical Layout:

- Body with USB cable: 0.2 lbs / 95g +/- 10g
- Total unit with cable weight: 0.6 lbs / 280g +/- 20g (not including manual)
- Magnification: 10~200X Continuous

### Regulatory Approvals:



- CE, FCC, ROHS

**Package includes:**

- DinoLite digital microscope
- Application Software CD
- Holster
- Package Dimension: 6.5"x6.5"x 2.5" / 16.5 cm x 16.5 cm x 6 cm

**Options:**

- [Mobile stand MS10B](#)
- Articulating desktop stand MS21W
- [USB 4 port Hub](#)

**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 III 1G MHz processor or faster
- Windows 98SE/ME/2000/XP, Vista
- 256 MB RAM
- CD-ROM drive
- 16-bit color display monitor or higher
- Available USB port