

Dino-Lite Series / AM312



Portable, handheld Dino-Lite Digital Microscope / model AM312

- Handheld Digital Microscope
- 0.3M / Resolution 640x480
- TV (NTSC) Output
- 10~200X Continuous Magnification

Description

| | | | |
|------------------------|--------------------|-----------------------|--------------------|
| Model Number | AM-312 | Magnification | 10~200X Continuous |
| Warranty Period | 1 Year | Pixels | 0.3 MP |
| Condition | New | Resolution | 640x480 (VGA) |
| Packaging | Retail Box | Data Output | TV (NTSC) |
| Tech Support | Dealer or Bigc.com | Sensor | ¼" Color CMOS |
| Regulatory Approval | CE, FCC, ROHS | Country of Origin | Taiwan |
| Unit Weight | 0.42 lbs / 90gm | Unit Weight w/package | 0.84 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 | 37 lbs |

Product Applications

An amazing, easy to use handheld digital microscope with AV / TV 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!

Features/Specifications:

General Features:

- Resolution: 640x480 pixels
- Interface: AV, TV (NTSC)
- Magnification: 10~200X Continuous
- Sensor: 1/4" Color CMOS
- Video frame Rate: up to 30 frame-per-second
- Illumination: x4 built-in white LEDs

Technical Specifications:

- Interface: AV, TV (NTSC)
- Magnification: 10~200X Continuous
- Sensor: 1/4" Color CMOS
- Frame Rate: up to 30 frame-per-second
- Illumination: x4 built-in white LEDs

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 Video cable, AC adaptor: 0.42 lbs
- Total unit with cable weight: 0.84 lbs / 280g +/- 20g (not including manual)
- Magnification: 10~200X Continuous

Regulatory Approvals:

- CE, FCC, ROHS

Package includes:

- DinoLite digital microscope
- Video cable, AC adaptor
- Holster
- Package Dimension: 6.5"x6.5"x 2.5" / 16.5 cm x 16.5 cm x 6 cm

Options:



- Wireless Video/Audio kits
- 15 foot Video Cable extension .(Male/Female)

Additional Information:

- Not for children under 3 years of age
- Automatic or manual color balance and control.
- Automatic or manual brightness control.

Product Requirements:

- AV, TV with Video in
- Power Adaptor 110V