

[Dino-Lite Series](#) / AM412



Portable, handheld Dino-Lite Digital Microscope / model AM412

- Handheld Digital Microscope
- Improved Imaging
- 0.3M / Resolution 640x480
- TV (NTSC) Output
- 10~200X Continuous Magnification
- 8-Always-on white LED's

Description			
Model Number	AM-412	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	1/3" 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"

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

Technical Specifications:

- Interface: AV, TV (NTSC)
- Magnification: 10~200X Continuous
- Sensor: 1/3” Color CMOS
- Illumination: x 8 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