



Model : AM4113FVT Dino-Lite Premier

- 10X ~ 50X ,200X
- Fluorescent 400nm
- Enhanced 1.3 Megapixels
- Scroll lock



Measurement and Calibration Capabilities



1.3 megapixel sensor
Crystal Clear Images
1.3 Megapixels

Product Description

Product Number	AM4113FVT	Magnification	10X ~ 50X ,200X
Warranty Period	1	Pixels	1.3 Megapixels
Condition	New	Resolution	1280×1024 pixels. (VGA)
Packaging	Retail Box	Data Output	USB 2.0
Sensor	Enhanced Color CMOS	Video frame Rate	up to 30 frame-per-second
Illumination	8 UV(400nm)	Save File forma	P, JPG, AVI
LED On/Off Function	Yes	Calibration Function	Yes
Body length	4 inches / 10.2 cm	Body Diameter	1.26 inches / 3.2cm max.
Cable length	6 feet / 180 cm	Unit	90(g)

Product Applications

The AM4113FVT Pro handheld digital microscope comes with built in near UV-fluorescent LED's that has 400nm excitation. The AM413FVT comes with a high quality 1.3 megapixel sensor which allows users to examine object with the greatest of details. With this model, the user can view objects at various magnifications depending of distance, with a maximum magnification over 200x under UV-fluorescent light.

It also comes with the easy to use MicroTouch trigger (touch sensitive static sensor). The MicroTouch feature on the handheld digital microscope gives users the option of taking a picture right from the scope itself. The Micro-Touch was designed to minimize image blur while taking a picture with the microscope. Great for those moments when you need to take a picture, but having a hard time reaching the computer.

Ideal for scientific, medical and engineering research and inspection, as well as industrial quality control (parts inspection, failure analysis), dermatology (skin/scalp) exam, law enforcement (counterfeit ID, crime lab, CSI, etc). It can be used in conjunction with detecting counterfeit currency as well as other forms of documents such as; valid identification, lottery tickets, concert or event tickets, travelers checks, credit cards, passports, forgeries and countless possibilities. Simply use your imagination!

Included with the Dino-Lite handheld digital microscope is a copy of the "DinoCapture" software, enabling you to "capture" either a photograph, video, or time-lapsed video within a few simple clicks. This model comes with the full version of DinoCapture software which includes measurement and measurement calibration for greater precision work. As for all DinoCapture software though, updates with improvements to the software is always free.

The AM4113FVT uses the H11 housing which is the second generation housing for the Dino-Lite that incorporates: improved magnification dial movement for smooth and easy adjustment and focusing with the Dino-Lite, a scroll lock feature for assuring desired set magnification/ focus, and a cable strain relief (SR) that holds the Dino-Lite and its USB Cable together for greater resistance from pulls and twists.