

## Model : AM4113TLFVW Dino-Lite Premier



- 20X ~ 90X
- Long working distance
- White / UV LED 400nm
- Enhanced 1.3 Megapixels
- Scroll lock

### Product Description

Product Number	AM4113TLFVW	Magnification	20X ~ 90X
Warranty Period	1	Pixels	1.3M
Condition	New	Resolution	1280x1024
Packaging	Retail Box	Data Output	USB 2.0
Sensor	Enhanced Color CMOS	Video frame Rate	up to 30 frame-per-second
Illumination	8 UV LED	Save File format	BMP, 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)



UV  
400nm



Scroll Lock



Measurement and  
Calibration Capabilities



1.3 megapixel  
sensor

Crystal Clear Images  
1.3 Megapixels



White  
LED  
+  
UV  
LED

### Product Applications

The AM4113TL-FVW Dino-Lite Pro handheld digital microscope comes with built in near UV-fluorescent LED's that has 400nm excitation. The AM4113TL-FVW comes with a high quality 1.3 megapixel sensor which allows users to examine object with the greatest of details. Approximately 90x max magnification over 5cm providing comfortable space between objects.

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 MicroTouch 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