



## Model : AM7013MFIT Dino-Lite Premier

- 10X ~ 50X ,200X
- 5MP sensor
- Infrared 850nm
- With measurement and calibration
- Aluminum alloy case



**200X**  
2mm



Measurement and  
Calibration Capabilities

**Metal**



Product Description			
Product Number	AM7013MFIT	Magnification	10X ~ 50X,200X
Warranty Period	1	Pixels	5M
Condition	New	Resolution	2592 x 1944
Packaging	Retail Box	Data Output	USB 2.0
Sensor	Enhanced Color CMOS	Video frame Rate	up to 30 frame-per-second
Illumination	8 Infrared (850nm)	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)

### Product Applications

The AM7013MFIT Dino-Lite Pro handheld digital microscope features 850nm infrared LED lighting. The AM7013MFIT views and records images at 5 megapixels which lets you view objects with great image quality. This model can magnify at various magnifications depending of distance with a maximum magnification of 200X.

It also has an amazing yet 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.

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.