



AM413FVT-Dino-Lite Pro



1.3M pixels. (SXGA)

USB2.0



What makes the AM413FVT handheld digital microscope unique is that the LED lighting on this model is near-UV fluorescent with 400nm excitation.

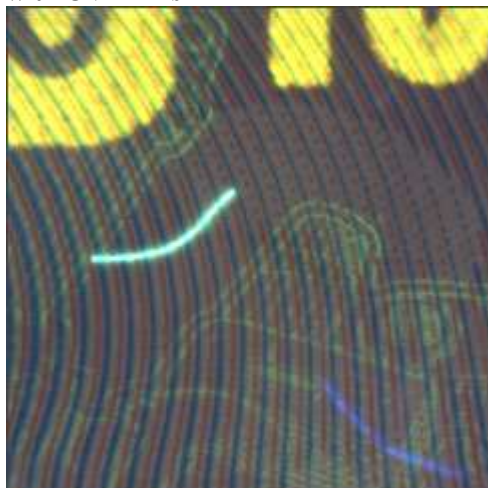
The AM413FVT handheld digital microscope comes with built in near UV-florescent LED's that has 400nm excitation. Another benefit of the AM413FVT is that this model comes with a high quality 1.3 megapixel sensor which lets users examine objects with the greatest of details. With this model, the user can also view objects at various magnifications depending of distance, with a maximum magnification over 200X.

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.

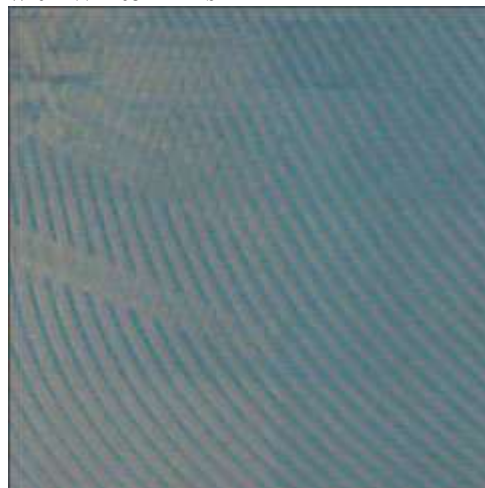
Included with the Dino-Lite handheld digital microscope is a copy of the "DinoCapture" software, enabling you to "capture" either a photograph, video, or time-lapsed video within a few simple clicks. This model comes with the full version of DinoCapture software which includes measurement and measurement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



with UV LEDs



with White LEDs



with UV LEDs



with White LEDs



Model	AM413FVT-Dino-Lite Pro
Basic Specifications	
Interface	USB2.0
Product Resolution	1.3M pixels. (SXGA)
Mag Rate	10x~50x-200x
Sensor	Color CMOS
Frame rate	up to 30fps
Image Format	jpg,bmp,avi
Microtouch	Yes
LED Switchable (via DinoCapture)	Yes
Measurement Function (via DinoCapture)	Yes
Calibration Function (via DinoCapture)	Yes
Software	Windows Vista, XP, 2000, or Windows Server 2003 MAC OS (Microtouch function no supported)
Unit Weight	90g
Units Dimension	10cm (H) x 3.2cm (D)
Master Box Dimensions	-