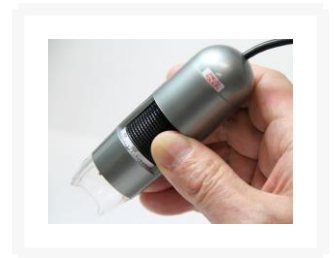


AM3113T

Product Images



Description

The Dino-Lite AM3113T digital handheld microscope features a 640 x 480 resolution with the ability to perform measurements with the included DinoCapture software. This model has enhanced low light capabilities to display objects clearer than previously when light is less than optimal. The AM3113 displays at 30fps for 640 x 480 resolutions and can magnify objects from 10x - 50x, up to 230x depending on working distance. The built-on MicroTouch trigger allows users to capture images or video instantly by touching the touch sensitive MicroTouch on the body of the AM3113T

Additional Information

Measurement	Yes
Flexible LED Control	No
Automatic Magnification Reading	No
Extended Depth of Field	No
Enhanced Dynamic Range	No
Magnification Lock	No
Body Material	ABS Plastic
Microtouch Sensor	Yes
LEDs	White (8)
Axial	No
Polarization	No
Excitation Wavelength (LED)	N/A
Emission Wavelength (Filter)	N/A
Magnification Range	10x - 50x, 230x
Working Distance	Standard
Lens Type	Glass
Megapixels	0.3 MP
Image Save Formats (Windows)	BMP, GIF, PNG, JPG, TIF, RAS, PNM, TGA, PCX, MNG, WBMP, JP2, JPC, PGX
Image Save Formats (Mac OS)	JPEG, PNG
Video Save Formats (Windows)	WMV, FLV, SWF
Operating System	Windows XP, Vista, 7, 8, 10, 11, Mac OS 10.5+
Connection Type	USB 2.0
Included Software	DinoCapture 2.0 (Windows), DinoXcope (Mac OS)
Imaging Standards	UVC
Sensor Type	CMOS
Resolution	640 × 480 pixels
Frame Rate (max)	30 FPS

Dimensions	10.5cm (L) x 3.2cm (D) (4.13" x 1.26")
Weight	105g (3.7 oz)
Cable Length	182cm (71.65 in)
Package Includes	Microscope, Software CD
Warranty Period	2 years
Manufactured in	Taiwan
Service & Support	U.S. (www.dinolite.us) English & Spanish
Regulatory Approval	CE, FCC