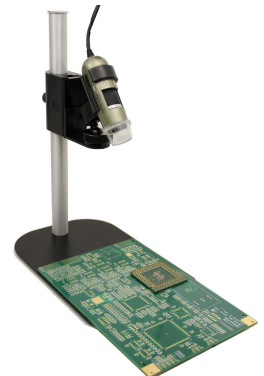




AM4113ZTL

\$549

Product Images



Description

The Dino-Lite AM4113ZTL handheld digital microscope features longer working distance with an adjustable polarizer, and a 1.3MP sensor for a resolution of 1280 x 1024. This model has variable magnification depending of distance with longer working distances compared to standard models and a magnification range of 10x - 90x. Dino-Lite models with longer working distances are great for applications that require a certain space between object and microscope to either work under or require a certain distance to view. With the adjustable polarizer, you can adjust the amount of glare that reflects from what you are viewing, so you can see fine details of surfaces by fully or partially removing the reflection of semi-transparent materials like; jewelry, glass, or plastic. It is also ideal for

examining highly reflective materials, such as metals or solder joints.

Additional Information

Measurement	Yes
Flexible LED Control	No
Automatic Magnification Reading	No
Extended Depth of Field	No
Enhanced Dynamic Range	No
Wireless Ready	No
Magnification Lock	Yes
Body Material	ABS Plastic
Microtouch Sensor	Yes
LEDs	White (8)
Axial	No
Polarization	Yes
Excitation Wavelength (LED)	N/A
Emission Wavelength (Filter)	N/A
Magnification Range	10x - 90x
Working Distance	Long
Lens Type	Glass
Megapixels	1.3 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, 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	1280 × 1024 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, Carry Pouch, Software CD, Standard Calibration Target
Warranty Period	2 years
Manufactured in	Taiwan
Service & Support	U.S. (www.dinolite.us) English & Spanish
Regulatory Approval	CE, FCC

