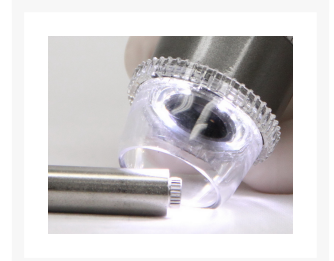


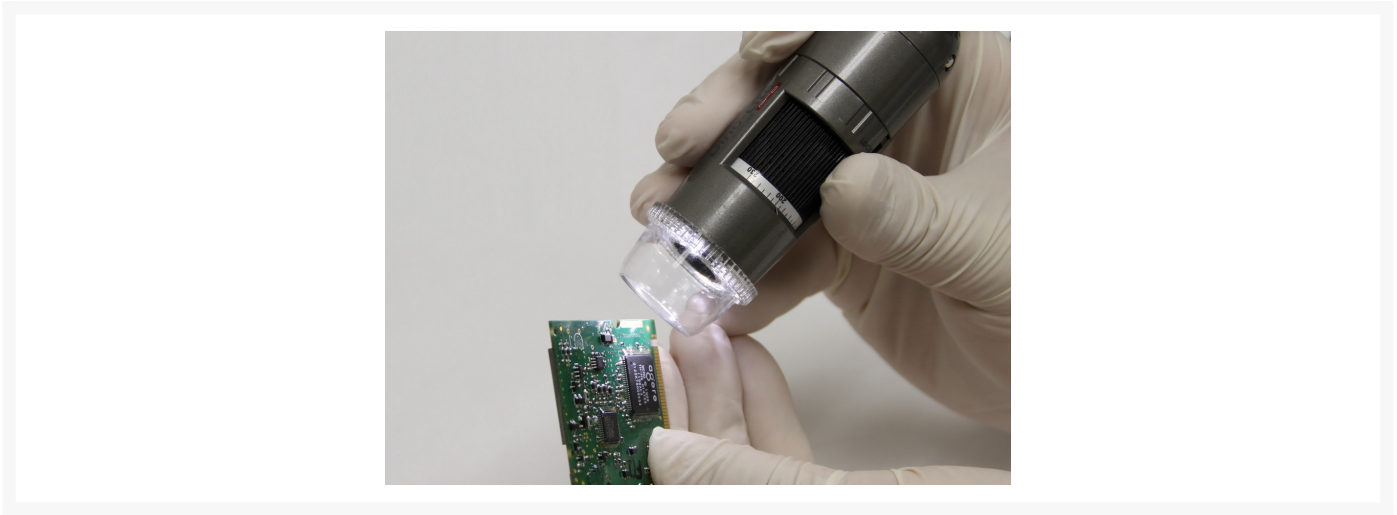


AM4113ZT

\$499

Product Images





Description

The Dino-Lite AM4113ZT is a 1.3 megapixel handheld digital microscope with adjustable polarization. Simply by rotating the polarizer filter, the handheld digital microscope AM4113ZT reduces or eliminates glare on reflective surfaces and also can provide the ability to see through the surface of fully or partially transparent materials, such as jewelry, skin, glass, and plastic, or see clearly the high reflectivity materials, such as metal or soldering. The handheld digital microscope AM4113ZT could be very useful in many applications including PCB, printing, machining, textile, jewelry, or skin care and more.

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 - 50x, 220x
Working Distance	Standard
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

