



AM4113-N5UT

\$549

Product Images



Description

The AM4113-N5UT Dino-Lite Fingernail Microcirculation Scope has a fixed magnification of 500x and could be used in early diagnosis of various kinds of diseases by checking the capillary vessels of fingers. The AM4113-N5UT offers the ability to examine the condition and workings of the capillary vessel of the human finger under significant magnification when required. Users can easily examine the capillary with magnified clarity and digitally record the image for diagnostic and other purposes. The AM4113-N5UT hand-held digital microscope is portable so it is ideal for medical examination whether clinical setting, other medical facility or in the field. The images can be saved for medical records, future reference/comparison or can be sent to others for consultation, etc.

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	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	500x
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	Camera, Microscope, Carry Pouch, Software CD
Warranty Period	2 years
Manufactured in	Taiwan
Service & Support	U.S. (www.dinolite.us) English & Spanish
Regulatory Approval	CE, FCC

