Dino-Lite Europe - Phone: - Email:

AM4013MT5

Brand: Dino-Lite

Product Code: AM4013MT5

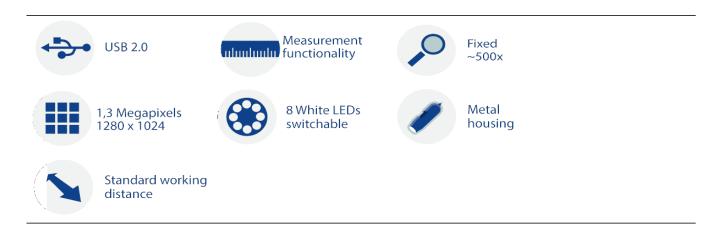


Short Description

1.3 Megapixel resolutionRobust metal housing500x Fixed magnificationFor high magnification applications

Description

The AM4013MT5 has a aluminium alloy body and features fixed 500x magnification for high power applications. This model also provides the possibility to calibrate the microscope for measurements. The aluminium housing offers enhanced protection and durability and has the best look and feel.



Working distance/field of view/depth of field

MAGNIFICATI	WORKING	FIELD OF	FIELD OF	DEPTH OF
ON RATE	DISTANCE	VIEW(X)	VIEW(Y)	FIELD
Listed values				Unit = mm
may differ				
slightly				
515	0.1	0.8	0.6	0.07

Specification

specification 5					
Lighting					
Light/ LED type	White				
Number of LEDs	8				
LED on/off switchable:	Yes				
Infrared filter	IR cut-filter >650 nm				
Diffuser available	No				
Emission filter	No				
Polarizer	No				
Optics	Optics				
Magnification	500x				
Macro zoom	No				
Working distance	Standard				
Lens type	Glass with anti-reflection coating				
Sensor					
Sensor type	CMOS				
Resolution	1.3 Megapixel (1280x1024)				
Maximum frame rate	30 fps				
Compatibility					
Interface	USB 2.0				
Operating system	Windows 7,8,10 & 11, MacOS 10.9 and up				
Included software	DinoCapture 2.0 (Windows), DinoXcope (Mac				
	OS)				
Supported image formats	BMP, GIF, PNG, JPG, TIF, RAS, PNM, TGA,				
(Windows)	PCX, MNG, WBMP, JP2, JPC, PGX				
Supported video formats (Windows)	WMV, FLV, SWF				
	JPEG, PNG				
(MacOS)					
Supported video formats	MOV				
(MacOS)					
Imaging standards	DirectShow, UVC				
Wifi	Wireless-ready, requires the WF-10 WiFi streamer				
	(optional)				
Housing					

Housing material	Metal housing			
Magnification lock	No			
Dimensions	10.5cm (L) x 3.2cm (D)			
Weight	140g			
Cable length	1.8m			
Features				
Special feature	No			
Measurement	Yes			
Calibration	Yes			
Microtouch sensor	Yes			
ESD safe	Yes			
Information				
Package contents	Microscope, carry pouch, software CD, calibration			
	target, user manual			
Warranty information	2 years European warranty			
Regulatory approval	CE, FCC, ROHS, UKCA – available upon request			
	- marketing@dino-lite.eu			
Price range	€350,00 - €550,00			

Product Gallery



