AM4113TL-M40



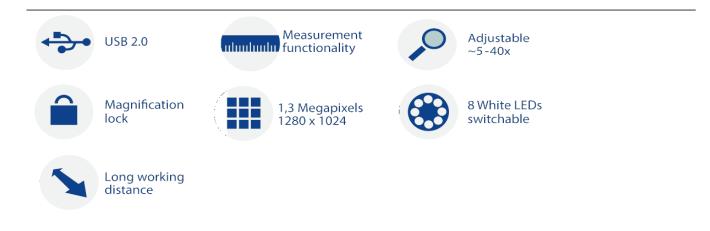
Marque: Dino-Lite Code produit: AM4113TL-M40

Courte description

1.3 Megapixel resolutionWith magnification lock5-40x magnificationLong working distanceGreat choice for generic applications

Description

The AM4113TL-M40 is a special version of the long working distance series with a lower magnification rate of between 5 and 40 times.



Working distance/field of view/depth of field

MAGNIFICAT	I WORKING	FIELD OF	FIELD OF	DEPTH OF
ON RATE	DISTANCE	VIEW(X)	VIEW(Y)	FIELD
10	155	38.8	31	16
20	73	19.5	15.6	5
30	50	13	10.4	3
40	40	9.8	7.8	2.5
Listed values may differ slightly				Unit = mm

Spécification	
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	
Magnification	5-40x
Macro zoom	No
Working distance	Long
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 (Windows)	BMP, GIF, PNG, JPG, TIF, RAS, PNM, TGA, PCX, MNG, WBMP, JP2, JPC, PGX
Supported video formats (Windows)	WMV, FLV, SWF
Supported image formats (MacOS)	JPEG, PNG

Supported video formats (MacOS)	MOV			
Imaging standards	DirectShow, UVC			
Wifi	Wireless-ready, requires the WF-10 WiFi streamer (optional)			
Housing				
Housing material	Composite/ plastic housing			
Magnification lock	Yes			
Dimensions	10.5cm (L) x 3.2cm (D)			
Weight	105g			
Cable length	1.8m			
Features				
Special feature	No			
Measurement	Yes			
Calibration	Yes			
Microtouch sensor	Yes			
ESD safe	No			
Information				
Package contents	Microscope, carry pouch, software CD, calibration			
	target, user manual			
Warranty information	2 years European warranty			
Regulatory approval	CE, FCC, ROHS			
Price range	€400,00 - €600,00			