AM4013MTL



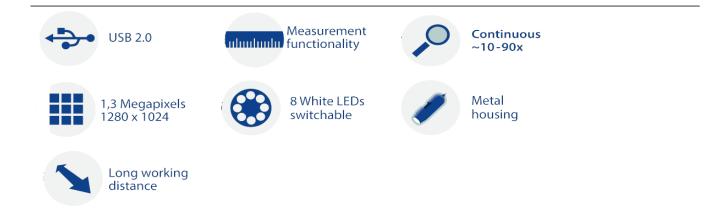
Marca: Código del producto: AM4013MTL

Short Description

1.3 Megapixel resolutionRobust metal housing10x ~ 90x magnificationLong working distance

Descripción

Dino-Lite professional model in aluminium alloy housing and long working distance and Microtouch. The aluminium housing offers enhanced protection and durability and has the best look and feel.



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
20	151.0	19.6	15.6	6
30	101.0	13.0	10.4	3.4
40	77.2	9.8	7.8	2.2
50	64.1	7.8	6.3	1.65
60	56.2	6.5	5.2	
70	51.3	5.6	4.5	
80	48.3	4.9	3.9	
90	46.6	4.3	3.5	0.8
Listed values may differ slightly				Unit = mm

Especificación	
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	10x ~ 90x
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
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
Supported image formats	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
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
Price range	€350,00 - €550,00
Product Gallery	