AM4013MTL



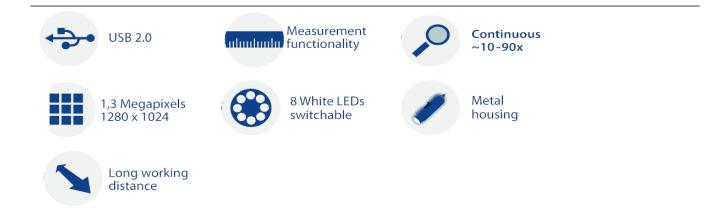
Brand: Product Code: AM4013MTL

Short Description

1.3 Megapixel resolutionRobust metal housing10x ~ 90x magnificationLong working distance

Description

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				Unit = mm
may differ				
slightly				

Specification	
T : - 1-4:	

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		