Dino-Lite Europe - Phone: - Email:

AM4013MT



Marke:

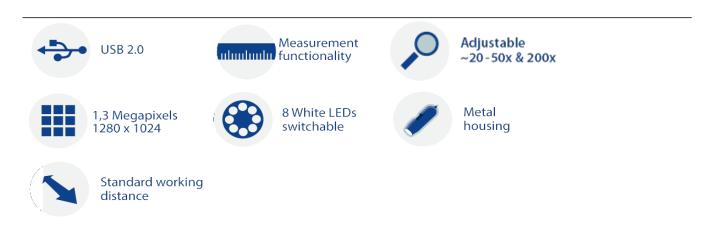
Artikelnummer: AM4013MT

Short Description

1.3 Megapixel resolutionRobust metal housing20-50x, 200x MagnificationGreat choice for generic applications

Beschreibung

The Dino-Lite AM4013MT is a convenient, easy to use, professional handheld digital microscope providing superior image quality with up to 200x optical magnification.



It is equipped with a high quality 1.3 Megapixels sensor with a crystal clear image quality and natural color reproduction, enabling you to view and capture objects with the greatest level of detail. This model comes with the DinoCapture 2.0 software for Windows and

DinoXcope software for MacOS, allowing you to do calibrated measurements on pictures taken with the Dino-Lite. The aluminum housing offers enhanced protection and durability and has the best look and feel.

Working distance/field of view/depth of field

MAGNIFICAT	TI WORKING	FIELD OF	FIELD OF	DEPTH OF
ON RATE	DISTANCE	VIEW(X)	VIEW(Y)	FIELD
20	48.7	19.6	15.6	3.6
30	21.7	13.0	10.4	1.9
40	9.0	9.8	7.8	
50	1.9	7.8	6.3	0.88
60	-2.3	6.5	5.2	
220	-0.1	1.8	1.4	0.2
230	1.0	1.7	1.4	
240	2.1	1.6	1.3	
Listed values				Unit = mm
may differ				
slightly				

Spezifikation

Lighting				
White				
Yes				
R cut-filter >650 nm				
No				
No				
No				
Optics				
$20x \sim 50x, 200x$				
Vo				
Standard				
Glass with anti-reflection coating				
Sensor				
CMOS				
.3 Megapixel (1280x1024)				
30 fps				
Compatibility				
JSB 2.0				
Windows 7,8,10 & 11, MacOS 10.9 and up				
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 (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	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		
Price range	€350,00 - €550,00		
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Product Gallery