Dino-Lite Europe - Phone: - Email:

AM4113T

Brand: Dino-Lite

Product Code: AM4113T

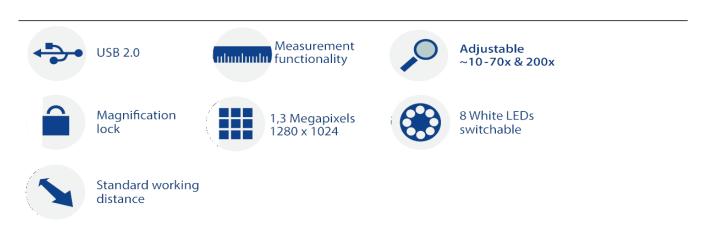


Short Description

1.3 Megapixel resolutionWith magnification lock10-70x & 200x MagnificationGreat choice for generic applications

Description

The Dino-Lite AM4113T 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 AM4113T is the most popular choice for quality inspection in industrial environments, education, office, or in the laboratory.

Working distance/field of view/depth of field

MAGNIFICATI 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				

Specification

slightly

White				
8				
Yes				
IR cut-filter >650 nm				
No				
No				
No				
Optics				
10-70x, 200x				
No				
Standard				
Glass with anti-reflection coating				
Sensor				
CMOS				
1.3 Megapixel (1280x1024)				
30 fps				
Compatibility				
USB 2.0				
Windows 7,8,10 & 11, MacOS 10.9 and up				
DinoCapture 2.0 (Windows), DinoXcope (Mac				

P, GIF, PNG, JPG, TIF, RAS, PNM, TGA, K, MNG, WBMP, JP2, JPC, PGX IV, FLV, SWF		
IV, FLV, SWF G, PNG		
G, PNG		
MOV		
DirectShow, UVC		
Wireless-ready, requires the WF-10 WiFi streamer (optional)		
Composite/ plastic housing		
Yes		
10.5cm (L) x 3.2cm (D)		
105g		
1.8m		
No		
Yes		
Yes		
Yes		
No		
Microscope, Carry pouch, software CD, calibration target, user manual		
2 years European warranty		
CE, FCC, ROHS		
€300,00 - €450,00		

Product Gallery

