Dino-Lite Europe - Phone: - Email:

## AM4113T



Marke:

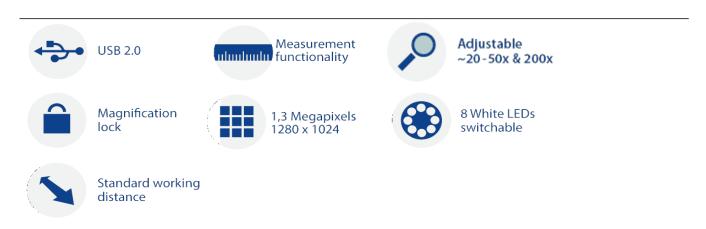
Artikelnummer: AM4113T

#### **Short Description**

1.3 Megapixel resolutionWith magnification lock20-50x & 200x MagnificationGreat choice for generic applications

#### **Beschreibung**

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

<b>MAGNIFICATI WORKING</b>		FIELD OF	FIELD OF	<b>DEPTH OF</b>
<b>ON RATE</b>	<b>DISTANCE</b>	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	
<b>Listed values</b>				$\mathbf{Unit} = \mathbf{mm}$
may differ				

Spezifikation

slightly

Political				
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	$20x \sim 50x, 200x$			
Macro zoom	No			
Working distance	Standard			
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			

P, GIF, PNG, JPG, TIF, RAS, PNM, TGA, K, MNG, WBMP, JP2, JPC, PGX IV, FLV, SWF		
IV, FLV, SWF G, PNG		
G, PNG		
V		
DirectShow, UVC		
eless-ready, requires the WF-10 WiFi streamer ional)		
nposite/ plastic housing		
10.5cm (L) x 3.2cm (D)		
g		
n		
Yes		
No		
roscope, Carry pouch, software CD, calibration et, user manual		
2 years European warranty		
CE, FCC, ROHS		
€300,00 - €450,00		

# **Product Gallery**

