Dino-Lite Europe - Phone: - Email:

## **AM4113TL**



**Brand:** Dino-Lite

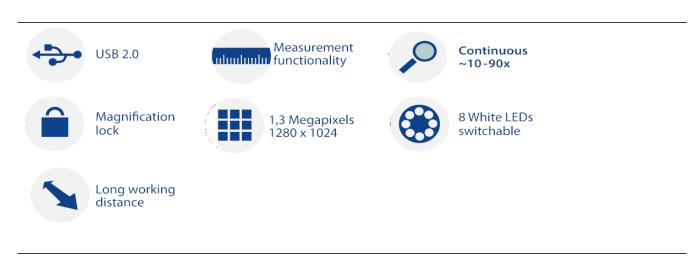
**Product Code:** AM4113TL

## **Short Description**

1.3 Megapixel resolution With magnification lock 10-90x magnification Long working distance

## **Description**

The AM4113TL is a special model with long working distance up to 15 cm at 20x magnification and around 4cm at 90x magnification. The extra working distance makes the TL series an ideal solution for tasks where you need more working distance to the object, for example repair, rework or assembly tasks.



## Working distance/field of view/depth of field

<b>MAGNIFICAT</b>	T WORKING	FIELD OF	FIELD OF	<b>DEPTH OF</b>	
ON RATE	<b>DISTANCE</b>	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				Unit = mm	

Specification

slightly

Specification				
White				
8				
Yes				
IR cut-filter >650 nm				
No				
No				
No				
Optics				
10-90x				
No				
Long				
Glass with anti-reflection coating				
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				
OS)				
BMP, GIF, PNG, JPG, TIF, RAS, PNM, TGA,				
PCX, MNG, WBMP, JP2, JPC, PGX				
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	Composite/ plastic housing			
Magnification lock	Yes			
Dimensions	10.5cm (L) x 3.2cm (D)			
Weight	105g			
Features				
Special feature	No			
Measurement	Yes			
Calibration	Yes			
Microtouch sensor	Yes			
ESD safe	No			
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 - €500,00			