Dino-Lite Europe - Phone: - Email:

AM3113T



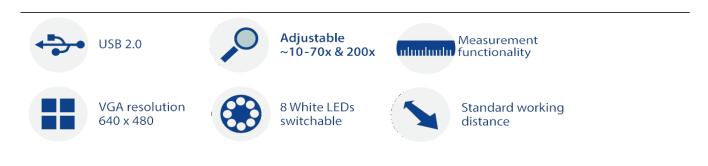
Marque: Dino-Lite Code produit: AM3113T

Courte description

640x480 Resolution 8 white LEDs (switchable) 10-70, 200x magnification Measurement functionality

Description

The AM3113T has both the measurement functions and the Microtouch button to capture pictures directly from the Dino-Lite. The improved image sensor provides a high quality image with very natural colors and it also offers a high refresh rate for better real time images. It is an affordable solution for industrial, scientific and business use.



Working distance/field of view/depth of field

MAGNIFICATI	WORKING	FIELD OF	FIELD OF	DEPTH OF
ON RATE	DISTANCE	VIEW(X)	VIEW(Y)	FIELD
Listed values				Unit = mm
may differ				
slightly				
20	51.7	21.0	15.7	8
30	24.1	14.0	10.5	4
40	11.0	10.5	7.9	2.5
50	3.8	8.4	6.3	2
60	-0.6	7.0	5.2	-
200	-0.4	2.1	1.6	0.45
210	0.6	2.0	1.5	-
220	1.7	1.9	1.4	-
230	2.8	1.8	1.4	0.42

Spécification

specification			
White			
8			
Yes			
IR cut-filter >650 nm			
No			
No			
No			
10-70x, 200x			
No			
Standard			
Glass with anti-reflection coating			
CMOS			
VGA (640x480)			
30 fps			
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			

Supported video formats (Windows)	WMV, FLV, SWF		
Supported image formats (MacOS)	JPEG, PNG		
Supported video formats (MacOS)	MOV		
Imaging standards	DirectShow, UVC		
Wifi	No		
Housing			
Housing material	Composite/ plastic housing		
Magnification lock	No		
Dimensions	10.5cm (L) x 3.2cm (D)		
Weight	105g		
Cable length	1.8m		
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	€150,00 - €250,00		