Dino-Lite Europe - Phone: - Email:

AM4113T-FVW

Ürün Kodu: AM4113T-FVW

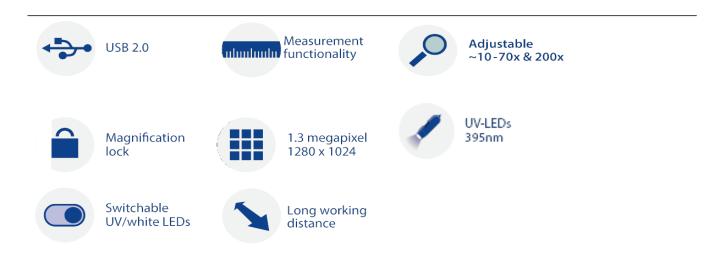


Short Description

1.3 Megapixel resolution395 nm + white LEDs10-70x & 200xm magnification

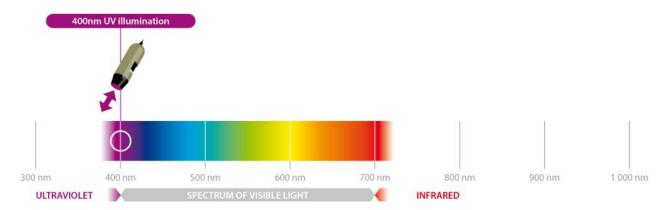
Aç?klama

The VW series has two types of LED lights that are switchable between white and UV light. This model has a filter to filter out the returning UV light so that an image with natural colors can be obtained.



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	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	0.20	
230	1.0	1.7	1.4	-	
240	2.1	1.6	1.3	-	

Special Light



Özellikler

Lighting			
Light/ LED type	395 nm UV + white		
Number of LEDs	4+4		
LED on/off switchable:	Yes		
Infrared filter	IR cut-filter >650 nm		
Diffuser available	No		
Emission filter	Yes, Emission barrier filter 400 nm		
Polarizer	No		
Optics			
Magnification	$10x \sim 70x, 200x$		
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	Compatibility				
Interface	USB 2.0				
Operating system	Windows 7, 8, 10 & 11, MacOS 10.9 and up				
Software	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				
Housing					
Housing material	Composite/ plastic housing				
Magnification lock	Yes				
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, Microscope, carry pouch,				
	software CD, calibration target, user manual, N3C-				
	C (Close Cap) N3C-EB (Extended Open Black				
	Cap) N3C-L (Long Cap) N3C-OB (Black Open				
	Cap) N3C-S (Sidelight Cap)				
Warranty information	2 years European warranty				
Regulatory approval	CE, FCC, ROHS				
Price range	€400,00 - €600,00				
D 1 . 0 11					

Product Gallery





