Dino-Lite Europe - Phone: - Email:

AM4116T



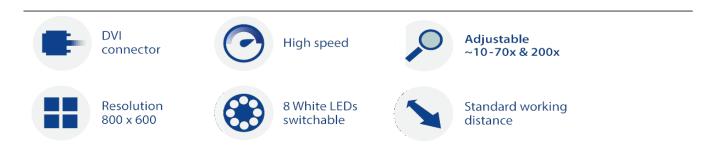
Marka: Dino-Lite Ürün Kodu: AM4116T

Short Description

Direct VGA connection With magnification lock 10-70, 200x magnification Great choice for generic applications

Aç?klama

The Dino-Lite AM4116T connects directly to a VGA screen via a VGA (D-SUB) connector. It offers a high frame rate of up to 60fps at 800x600 resolution and has enhanced low light visibility so you can see clearly in any situation.



The AM4116T is the ideal choice in situations, where real time images are vital. The LEDs can be switched on and off by using the Microtouch sensor on the microscope.

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

Özellikler

Lighting		
Light/ LED type	White	
Number of LEDs	8	
LED on/off switchable:	Yes	
Infrared filter	IR cut-filter >650 nm	
Diffuser available	MSAA111A1 (optional accessory)	
Emission filter	No	
Polarizer	No	
Optics		
Magnification	10-70x, 200x	
Macro zoom	No	
Working distance	Standard	
Lens type	Glass with anti-reflection coating	
Sensor		
Sensor type	CMOS	
Resolution	800x600 pixels	
Maximum frame rate	60 fps	
Compatibility		
Interface	VGA (D-Sub)	
Wifi	No	
Housing		
Housing material	Composite/ plastic housing	

Magnification lock	Yes
Dimensions	10.5cm (L) x 3.2cm (D)
Weight	95g
Cable length	0.6m
Features	
Special feature	No
Measurement	No
Calibration	No
Microtouch sensor	Yes
ESD safe	No
Information	
Package contents	Microscope, carry pouch, power adapter, user manual
Warranty information	2 years European warranty
Regulatory approval	CE, FCC, ROHS
Price range	€250,00 - €400,00

Product Gallery

