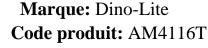
Dino-Lite Europe - Phone: - Email:

AM4116T





Courte description

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

Description

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

Spécification

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

Galerie du produit

