## AM4116T

Marca: Dino-Lite Codice del prodotto: AM4116T

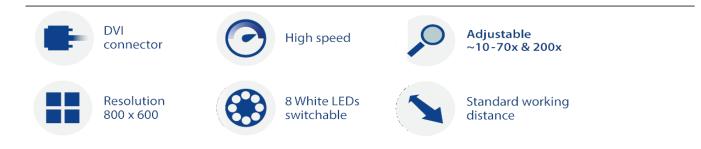


**Short Description** 

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

## Descrizione

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 ON RATE Listed values may differ	WORKING DISTANCE	FIELD OF VIEW(X)	FIELD OF VIEW(Y)	DEPTH OF FIELD <b>Unit = mm</b>
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

## Specifiche

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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	
1		

10.5  cm (L) x $3.2  cm$ (D)	
10.5cm (L) x 3.2cm (D)	
95g	
0.6m	
No	
No	
No	
Yes	
No	
Microscope, carry pouch, power adapter, user	
manual	
2 years European warranty	
CE, FCC, ROHS	
€250,00 - €400,00	

**Product Gallery** 

