Dino-Lite Europe - Phone: - Email:

## AM4115TL - EDGE



Marque:

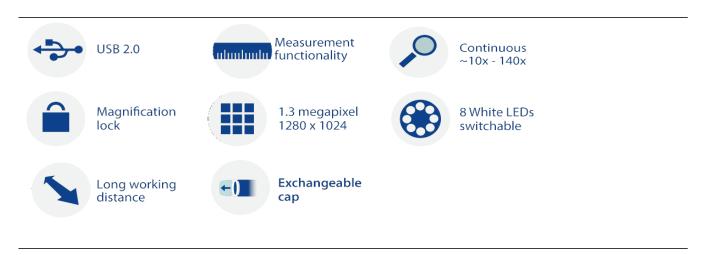
Code produit: AM4115TL

## **Courte description**

1.3 Megapixel resolutionVersatility due to exchangeable caps10-140x magnificationLong working distance

## **Description**

The wide range of magnification (10-140x), the large field of view and working distance of up to 23 cm makes the AM4115TL the ideal solution for all situations where a longer distance between the microscope and the object is required or when it is needed to work under the microscope (repair, rework and assembly tasks etc.)



Working distance/field of view/depth of field				
WORKING	FIELD OF	FIELD OF	DEPTH OF	
DISTANCE*	VIEW(X)	VIEW(Y)	FIELD	
* With front cap	)		Unit = mm	
227	39.0	31.2	12	
105	19.5	15.6	4.5	
65	13.0	10.4	3.1	
47	9.8	7.8	1.8	
36	7.8	6.2	1.2	
30	6.5	5.2	0.9	
26.2	5.6	4.5	0.6	
23.8	4.9	3.9	0.5	
22.4	4.3	3.5	0.37	
21.7	3.9	3.1	0.28	
21.6	3.5	2.8	0.22	
21.8	3.3	2.6	0.17	
22.3	3.0	2.4	0.12	
23	2.8	2.2	0.09	
	WORKING DISTANCE* * With front cap  227 105 65 47 36 30 26.2 23.8 22.4 21.7 21.6 21.8 22.3	WORKING FIELD OF DISTANCE* VIEW(X)  * With front cap  227	WORKING FIELD OF VIEW(X) * With front cap  227	

Spécification

Lighting	
Light/ LED type	White
Number of LEDs	8
LED on/off switchable:	Yes
Infrared filter	IR cut-filter >650 nm
Diffuser available	Yes (N3C-D included)
Emission filter	No
Polarizer	No
Optics	
Magnification	$10x \sim 140x$
Macro zoom	No
Working distance	Long
Lens type	Glass with anti-reflection coating
Sensor	
Sensor type	CMOS
Resolution	1.3 Megapixel (1280x1024)
Maximum frame rate	30 fps
Compatibility	
Interface	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	
WMV, FLV, SWF	
JPEG, PNG	
MOV	
DirectShow, UVC	
Wireless-ready, requires the WF-10 WiFi streamer	
(optional)	
Composite/ plastic housing	
Yes	
10.5cm (L) x 3.2cm (D)	
105g	
1.8m	
No	
Yes	
Yes	
Yes	
No	
Microscope, carry pouch, software CD, calibration	
target, user manual, N3C-O- Open cap, N3C-C-	
Closed cap, N3C-D- diffuser cap, N3C-E-	
Extension cap, N3C-L- Long cap, N3C-S- Side	
light cap	
2 years European warranty	
CE, FCC, ROHS	
€500,00 - €700,00	

## Galerie du produit

