Dino-Lite Europe - Phone: - Email:

AF4115ZTL



Marque:

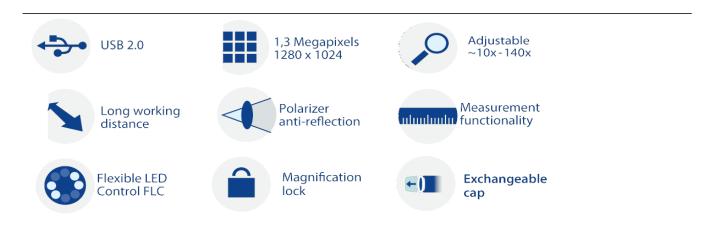
Code produit: AF4115ZTL

Courte description

1.3 Megapixel Edge sensor 10x ~ 140x magnification Flexible LED Control (FLC) Polarizer Wireless-ready

Description

The Dino-Lite AF4115ZTL is part of Long Working Distance (LWD) series and connects to your device via USB. The AF4115ZTL is Wireless-ready, but requires the (optional) WF-20 to make it a fully wireless solution.



The AF4115ZTL is equipped with premium features such as Flexible LED Control

(FLC), integrated polarizer, extensive measurement functionality.

The main features of the AF4115ZTL are:

- Wireless-ready, requires the WF-20 adapter (optional)
- 10x ~ 140x magnification
- 1.3 Megapixel Edge sensor
- Integrated polarizer (anti-reflection)
- Extensive measurement functionality
- Flexible LED Control (FLC)
- And more...

Working distance/field of view/depth of field

Working distant	certicia of viewa	cpui of ficia		
Magnification	Working	Field of View(x)	Field of	Depth of Field
Rate	Distance *		View(y)	
Listed values	* Without front			Unit = mm
may differ	cap			
slightly				
10	234.5	39.0	31.2	12
20	112.5	19.5	15.6	4.5
30	72.5	13.0	10.4	3.1
40	54.5	9.8	7.8	1.8
50	43.5	7.8	6.2	1.2
60	37.5	6.5	5.2	0.9
70	33.7	5.6	4.5	0.6
80	31.3	4.9	3.9	0.5
90	29.9	4.3	3.5	0.37
100	29.2	3.9	3.1	0.28
110	29.1	3.5	2.8	0.22
120	29.3	3.3	2.6	0.17
130	29.8	3.0	2.4	0.12
140	30.5	2.8	2.2	0.09

Spécification

Lighting	
Light/ LED type	White
Number of LEDs	8

Yes				
IR cut-filter >650 nm				
Yes (N3C-D included)				
No				
Yes, linear				
$10x \sim 140x$				
No				
Long				
Glass with anti-reflection coating				
Lens type Glass with anti-reflection coating Sensor				
CMOS				
1.3 Megapixel (1280x1024)				
30 fps				
Maximum frame rate 30 fps Compatibility				
USB 2.0				
Windows 7, 8, 10 & 11, MacOS 10.12 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-20 adapter				
(optional)				
Composite/ plastic housing				
Yes				
11.4cm (L) x 3.3cm (D)				
111g				
1.8m				
Flexible LED Control (FLC)				
Yes				
Yes				
103				
Yes				

Information	
Package contents	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
Warranty information	2 years European warranty
Regulatory approval	CE, FCC, ROHS
Price range	€500,00 - €600,00

Galerie du produit