WF4115ZTL - Wireless



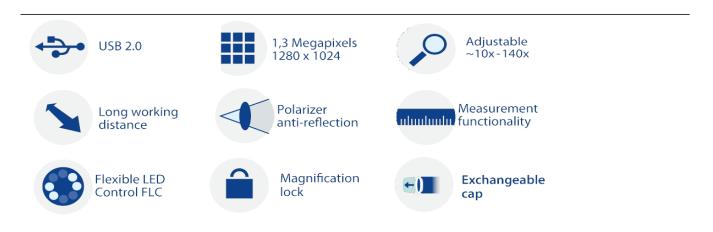
Marka: Ürün Kodu: WF4115ZTL

Short Description

1.3 Megapixel Edge sensor Long Working Distance (LWD) Free iOS and Android App Flexible LED Control (FLC) measurement functionality

Aç?klama

The Dino-Lite WF4115ZTL is a Wireless model that is part of the Long Working Distance (LWD) series. Go from wireless to wired and back in an instant. Work wired via USB or work wireless with the attachable WF-20 Wireless adapter.



The WF4115ZTL is equipped with premium features such as Flexible LED Control

(FLC), integrated polarizer, extensive measurement functionality.

De belangrijkste kenmerken van de WF4115ZTL zijn:

- Completely wireless solution (including WF20)
- 1.3 Megapixel Edge sensor
- 10-140x magnification
- Long Working Distance (LWD)
- Adjustable polarizer
- Flexible LED Control (FLC)
- And more ...

(* EDOF/EDR only functions under Windows OS)

Working distance/field of view/depth of field						
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		

Özellikler	
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	Yes, linear			
Optics				
Magnification	10x ~ 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	55 195			
Interface	USB 2.0			
Operating system	Windows 7, 8, 10 & 11, MacOS 10.11.6 and up			
operating system	(cable only)			
Software	DinoCapture 2.0 (Windows) cable + wireless,			
	DinoXcope (Mac OS) cable only, DinoConnect			
	wireless only			
Supported image formats	BMP, GIF, PNG, JPG, TIF, RAS, PNM, TGA,			
(Windows)	PCX, MNG, WBMP, JP2, JPC, PGX			
Supported video formats	WMV, FLV, SWF			
(Windows)				
Supported image formats	JPEG, PNG			
(MacOS)				
Supported video formats	MOV			
(MacOS)				
Imaging standards	DirectShow, UVC			
Wifi	Yes			
Housing				
Housing material	Composite/ plastic housing			
Magnification lock	Yes			
Dimensions	11.4cm (L) x 3.3cm (D)			
Weight	111g			
Cable length	1.8m			
Features				
Special feature	Flexible LED Control (FLC)			
Measurement	Yes			
Calibration	Yes			
Microtouch sensor	Yes			

ESD safe	No		
Information			
Package contents	Microscope, WF-20, carry pouch, software CD, calibration target, user manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-D- diffuser cap, N3C- extension cap, N3C-L- Long cap, N3C-S- Side light cap		
Warranty information	2 years European warranty		
Regulatory approval	CE, FCC, ROHS		
Price range	€800,00 - €1000,00		
Product Gallery			