WF4115ZTL - Wireless



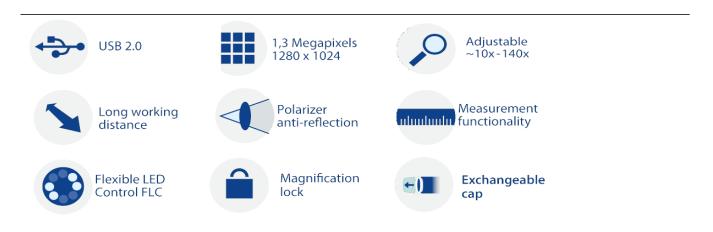
Marka: Dino-Lite Ürün Kodu: WF4115ZTL

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 distan	ce/field of view/do	epth 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	10-140x			
Macro zoom	No			
Working distance	Long			
Lens type	Glass with anti-reflection coating			
Sensor	Class with anti-reflection coating			
Sensor type	CMOS			
Resolution	1.3 Megapixel (1280x1024)			
Maximum frame rate	30 fps			
Compatibility	50 1ps			
Interface	USB 2.0			
Operating system Software	Windows 7, 8, 10 & 11, MacOS 10.11.6 and up			
Software	DinoCapture 2.0 (Windows), DinoXcope (Mac OS)			
Supported image formats	BMP, GIF, PNG, JPG, TIF, RAS, PNM, TGA,			
(Windows)	PCX, MNG, WBMP, JP2, JPC, PGX			
0 1 1 1 0				
Supported video formats (Windows)	WMV, FLV, SWF			
(Windows) Supported image formats	WMV, FLV, SWF JPEG, PNG			
(Windows) Supported image formats (MacOS) Supported video formats				
(Windows) Supported image formats (MacOS) Supported video formats (MacOS)	JPEG, PNG MOV			
(Windows) Supported image formats (MacOS) Supported video formats (MacOS) Imaging standards	JPEG, PNG MOV DirectShow, UVC			
(Windows) Supported image formats (MacOS) Supported video formats (MacOS) Imaging standards Wifi	JPEG, PNG MOV			
(Windows) Supported image formats (MacOS) Supported video formats (MacOS) Imaging standards Wifi Housing	JPEG, PNG MOV DirectShow, UVC Yes			
(Windows) Supported image formats (MacOS) Supported video formats (MacOS) Imaging standards Wifi Housing Housing material	JPEG, PNG MOV DirectShow, UVC Yes Composite/ plastic housing			
(Windows) Supported image formats (MacOS) Supported video formats (MacOS) Imaging standards Wifi Housing Housing material Magnification lock	JPEG, PNG MOV DirectShow, UVC Yes Composite/ plastic housing Yes			
(Windows) Supported image formats (MacOS) Supported video formats (MacOS) Imaging standards Wifi Housing Housing material Magnification lock Dimensions	JPEG, PNG MOV DirectShow, UVC Yes Composite/ plastic housing Yes 11.4cm (L) x 3.3cm (D)			
(Windows) Supported image formats (MacOS) Supported video formats (MacOS) Imaging standards Wifi Housing Housing material Magnification lock Dimensions Weight	JPEG, PNG MOV DirectShow, UVC Yes Composite/ plastic housing Yes 11.4cm (L) x 3.3cm (D) 111g			
(Windows) Supported image formats (MacOS) Supported video formats (MacOS) Imaging standards Wifi Housing Housing material Magnification lock Dimensions Weight Cable length	JPEG, PNG MOV DirectShow, UVC Yes Composite/ plastic housing Yes 11.4cm (L) x 3.3cm (D)			
(Windows) Supported image formats (MacOS) Supported video formats (MacOS) Imaging standards Wifi Housing Housing material Magnification lock Dimensions Weight Cable length Features	JPEG, PNG MOV DirectShow, UVC Yes Composite/ plastic housing Yes 11.4cm (L) x 3.3cm (D) 111g			
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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