WF4115ZT



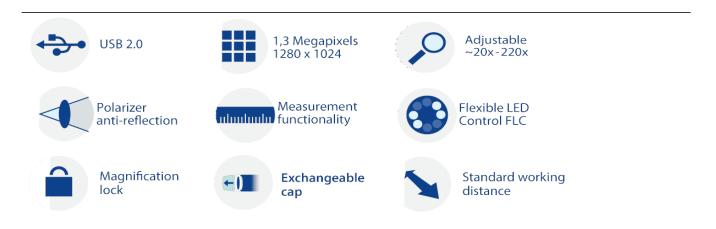
Zna?ka: Kód produktu: WF4115ZT

Short Description

1.3 Megapixel Edge sensor20-220x magnificationAdjustable polarizerFlexible LED Control (FLC)Free iOS and Android App

Popis

The Dino-Lite WF4115ZT is a Wireless model that is part of the Universal 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 WF4115ZT is equipped with premium features such as Flexible LED control (FLC), integrated polarizer, extensive measurement functionality.

The main features of the WF4115ZT are:

- Completely wireless solution (including WF20)
- 20-220x magnification
- 1.3 Megapixel Edge sensor
- Extensive measurement functionality
- Adjustable polarizer
- Flexible LED Control (FLC)
- And more...

170

7.1

Working distance/ field of view/ depth of field: FIELD OF MAGNIFICATI WORKING FIELD OF **DEPTH OF** VIEW(X) **ON RATE DISTANCE *** VIEW(Y) **FIELD** Listed values * Without front Unit = mm may differ cap slightly 20 60.2 19.5 14.6 2.5 30 33.5 13.0 9.7 1.8 40 20.9 9.8 7.3 1.5 50 13.9 7.8 5.8 9.7 6.5 4.8 60 70 7.1 5.6 4.2 1.0 80 5.5 4.9 3.6 90 4.5 4.3 3.2 4.1 100 3.9 2.9 110 4.03.6 2.7 120 4.1 3.3 2.4 4.5 3.0 2.2 130 5.0 2.8 2.1 140 150 5.6 2.6 1.9 160 6.3 2.4 1.8

2.3

1.7

180	8.0	2.2	1.6	-
190	8.9	2.1	1.5	-
200	9.9	2.0	1.5	-
210	10.9	1.9	1.4	-
220	11.9	1.8	1.3	0.1

Specifikace

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	$20x \sim 220x$
Macro zoom	No
Working distance	Standard
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
Operating system	Windows 7, 8, 10 & 11, MacOS 10.11.6 and up (cable only)
Software	DinoCapture 2.0 (Windows) cable + wireless,
	DinoXcope (Mac OS) cable only, DinoConnect wireless only
Supported image formats (Windows)	BMP, GIF, PNG, JPG, TIF, RAS, PNM, TGA, PCX, MNG, WBMP, JP2, JPC, PGX
Supported video formats (Windows)	WMV, FLV, SWF
Supported image formats (MacOS)	JPEG, PNG
Supported video formats (MacOS)	MOV

Imaging standards	DirectShow, UVC	
Wifi	Yes	
Housing		
Housing material	Composite/ plastic housing	
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-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	€800,00 - €1000,00	