# WF4115ZT - Wireless



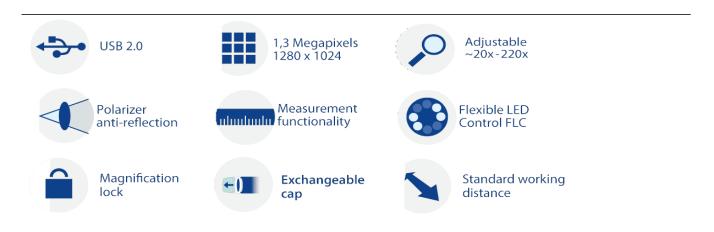
Marca: Dino-Lite Código del producto: WF4115ZT

### **Short Description**

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

#### Descripción

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...

#### Working distance/ field of view/ depth of field: MAGNIFICATI WORKING FIELD OF 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 20.9 40 9.8 7.3 1.5 50 13.9 7.8 5.8 -60 9.7 6.5 4.8 \_ 70 7.1 5.6 4.2 1.0 80 5.5 4.9 3.6 4.5 90 4.3 3.2 100 4.1 3.9 2.9 110 4.0 3.6 2.7 120 4.1 3.3 2.4 130 4.5 3.0 2.2 5.0 140 2.8 2.1 150 5.6 2.6 1.9 160 6.3 2.4 1.8 170 7.1 2.3 1.7 8.0 2.2 1.6 180 8.9 2.1 190 1.5 9.9 2.0 200 1.5 210 10.9 1.9 1.4 220 11.9 1.8 1.3 0.1

# Especificación

Especification	
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	20-220x
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
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
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
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	<ul> <li>Microscope, WF-20, carry pouch, software CD,</li> <li>calibration target, user manual, N3C-O- Open cap,</li> <li>N3C-C- Closed cap, N3C-D- Diffuser cap, N3C-E-</li> <li>Extension cap, N3C-L- Long cap, N3C-S- Side</li> <li>light cap</li> </ul>
Warranty information	2 years European warranty
Regulatory approval	CE, FCC, ROHS
Price range	€800,00 - €1000,00
Product Collory	

**Product Gallery**