# WF4515ZTL



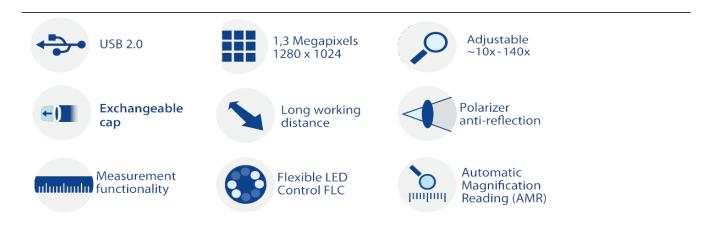
Marca: Código del producto: WF4515ZTL

#### **Short Description**

1.3 Megapixel Edge sensorLong Working Distance (LWD)Free iOS and Android AppFlexible LED Control (FLC)Automatic Magnification Reading (AMR)

#### Descripción

The Dino-Lite WF4515ZTL 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 WF4515ZTL is equipped with premium features such as Flexible LED Control (FLC), integrated polarizer, extensive measurement functionality and Automatic Magnification Reading (AMR) for measurement-intensive applications.

### De belangrijkste kenmerken van de WF4515ZTL zijn:

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

#### Working distance/field of view/depth of field

Magnification	Working	Field of View(x)		Depth of Field
Rate Listed values	Distance * * Without front		View(y)	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

## Especificación

Depression	
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	
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	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	Automatic Magnification Reading (AMR),	
	Flexible LED Control (FLC)	
Measurement	Yes	
Calibration	Yes	
Microtouch sensor	Yes	
ESD safe	No	
Information	ormation	
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	€900,00 - €1100,00	
Product Gallery	0,00,00 01100,00	