

# WF4115ZT - Wireless



**Merk:** Dino-Lite  
**Productcode:** WF4115ZT

## Korte omschrijving

1.3 Megapixel Edge sensor  
20-220x magnification  
Adjustable polarizer  
Flexible LED Control (FLC)  
Free iOS and Android App

## Omschrijving

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.



USB 2.0



1,3 Megapixels  
1280 x 1024



Adjustable  
~20x-220x



Polarizer  
anti-reflection



Measurement  
functionality



Flexible LED  
Control FLC



Magnification  
lock



Exchangeable  
cap



Standard working  
distance

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:**

MAGNIFICATION RATE	WORKING DISTANCE * * Without front cap	FIELD OF VIEW(X)	FIELD OF VIEW(Y)	DEPTH OF FIELD Unit = mm
Listed values may differ 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	-
60	9.7	6.5	4.8	-
70	7.1	5.6	4.2	1.0
80	5.5	4.9	3.6	-
90	4.5	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	-
140	5.0	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	-
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

## Specificatie

Verlichting	
Licht / LED-type	White
Aantal leds	8
LED aan / uit schakelbaar:	Yes
Infrarood filter	IR-afsnijfilter > 650 nm
Diffusor beschikbaar	Yes (N3C-D included)
Emissiefilter	No
Polarisator	Yes, linear
Optiek	
Vergroting	20-220x
Macro zoom	No
Werkafstand	Standard
Type lens	Glas met antireflectiecoating
Sensor	
Sensortype	CMOS
Resolutie	1.3 Megapixel (1280x1024)
Maximale framesnelheid	30 fps
Compatibiliteit	
Interface	USB 2.0
Besturingssysteem	Windows 7, 8, 10 & 11, MacOS 10.11.6 and up
Software	DinoCapture 2.0 (Windows), DinoXcope (Mac OS)
Ondersteunde beeldformaten (Windows)	BMP, GIF, PNG, JPG, TIF, RAS, PNM, TGA, PCX, MNG, WBMP, JP2, JPC, PGX
Ondersteunde videoformaten (Windows)	WMV, FLV, SWF
Ondersteunde beeldformaten (MacOS)	JPEG, PNG
Ondersteunde videoformaten (MacOS)	MOV
Beeldvormingsnormen	DirectShow, UVC
Wifi	Yes
Behuizing	
Materiaal van de behuizing	Composite/ plastic housing
Afmetingen	11.4cm (L) x 3.3cm (D)
Gewicht	111g
Kabellengte	1.8m
Kenmerken	

Bijzonderheid	Flexible LED Control (FLC)
Meting	Yes
Kalibratie	Yes
Microtouch-sensor	Yes
ESD veilig	No
<b>Informatie</b>	
Inhoud van de verpakking	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
Garantie-informatie	2 years European warranty
Regelgevende goedkeuring	CE, FCC, ROHS
Prijsklasse	€800,00 - €1000,00

### **Product galerij**