

AF7515MT4A



Merk:

Productcode: AF7515MT4A

Korte omschrijving

High Optical Resolution

5.0 Megapixel

Coaxial-Brightfield Illumination

Flexible LED Control (FLC, coaxial light)

Automatic Magnification Readout (AMR)

Adaptable Interface

Robust Metal Housing

Omschrijving

Integrated with coaxial lighting for viewing reflective surfaces, AF7515MT4A is a 5-megapixel microscope delivering exceptional brightfield imaging at 420x ~ 470x magnification. Through the use of FLC, this model can offer clear visualization of different topographical features such as edges, dents, and pores. AF7515MT4A is also compatible with the optional WF-20 Wi-Fi streamer, providing users with added convenience for wireless streaming applications

Working distance/field of view/depth of field

M	WD	FOV (x)	FOV (y)	DOF
420	6.7	0.94	0.71	0.04

430	7.7	0.92	0.69	0.04
440	8.6	0.90	0.67	0.04
450	8.6	0.88	0.66	0.04
460	8.5	0.86	0.65	0.03
470	8.4	0.84	0.63	0.03

Specificatie

Verlichting	
Licht / LED-type	White
Optiek	
Vergroting	420x ~ 470x
Sensor	
Resolutie	5.0 Megapixel (2592 x 1944)
Maximale framesnelheid	10 fps at 5.0 MP/3.0 MP, MJPEG 25 fps at 1.3 MP, MJPEG 30 www.dino-lite.com 30 fps at VGA, MJPEG 10 fps at 1.3 MP, YUY2
Compatibiliteit	
Interface	USB 2.0
Besturingssysteem	Windows 7/8/10/11 macOS 10.14 or later
Behuizing	
Vergrotingsslot	Yes
Afmetingen	117 mm (H) x 34 mm (D)
Gewicht	Approx. 101 g
Kabellengte	Approx. 1.8 m
Kenmerken	
Meting	Yes
Kalibratie	Yes
Microtouch-sensor	Yes
Informatie	
Inhoud van de verpakking	Microscope, Carry pouch, 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