

AM73515MT4A

Merk:

Productcode: AM73515MT4A



Korte omschrijving

5.0 Megapixels

High Optical Resolution

Coaxial-Brightfield Illumination

Enhanced Flexible LED Control (eFLC, with coaxial light)

Automatic Magnification Readout (AMR)

Omschrijving

Equipped with a built-in coaxial light controlled via eFLC, AM73515MT4A provides exceptional brightfield imaging for viewing reflective surfaces or more challenging topographies. Thanks to USB 3.0, the AM73515MT4A delivers uncompressed live images for finer details.

Working distance/field of view/depth of field

M	WD	FOV (x)	FOV (y)	DOF
420	6.8	0.93	0.70	0.04
430	7.7	0.91	0.68	0.04
440	8.6	0.89	0.67	0.04
450	8.6	0.87	0.65	0.04
460	8.5	0.85	0.64	0.03
470	8.5	0.83	0.62	0.03

Specificatie

Verlichting	
Licht / LED-type	White LED
Optiek	
Magnification	420x ~ 470x
Sensor	
Resolutie	5.0 Megapixel (2560 x 1920)
Maximale framesnelheid	15 fps at 5 MP, YUY2 45 fps at 1.3 MP, YUY2
Compatibiliteit	
Interface	USB 3.0
Besturingssysteem	Windows 7/8/10/11 macOS 10.14 or later
Ondersteunde beeldformaten (Windows)	DinoCapture 2.0: BMP, GIF, PNG, MNG, TIF, TGA, PCX, WBMP, JP2, JPC, JPG, PGX, RAS, PNM
Ondersteunde videoformaten (Windows)	DinoCapture 2.0: WMV, FLV, SWF
Ondersteunde beeldformaten (MacOS)	DinoXcope: PNG, JPEG
Ondersteunde videoformaten (MacOS)	DinoXcope: MOV
Behuizing	
Vergrotingslot	Yes
Afmetingen	121 mm (H) x 32 mm (D)
Gewicht	Approx. 110 g
Kabellengte	Approx. 1.8 m
Kenmerken	
Meting	Yes
Kalibratie	Yes
Microtouch-sensor	Yes
Informatie	
Inhoud van de verpakking	N3C-C (Close Cap) N3C-E (Extended Open Cap) N3C-O (Open Cap)
Garantie-informatie	2 years European warranty
Regelgevende goedkeuring	CE, FCC, ROHS