

AM5218MZTL Edge

Productcode: AM5218MZTL Edge



Korte omschrijving

Direct DVI connection
Robust metal housing
20-90x magnification
Long working distance
Polarizer (anti-reflection)
High 720p HD resolution

Omschrijving

The Dino-Lite AM5218MZTL Edge can be connected directly to a HDTV or a LCD monitor through a direct digital DVI/HDMI interface. It offers sharp and vibrant HD 720p resolution to display even the smallest details.



DVI
connector



High speed



Adjustable
~10x - 140x



Exchangeable
cap



HD
720 p



8 White LEDs
switchable



Metal
housing

Magnification
lock



Long working
distance



Polarizer
anti-reflection

Together with the long working distance of up to 15 centimetres the AM5218MZTL Edge is the ideal choice in situations, where real time images are vital, such as working on PCB's or other miniature objects. By tapping the Microtouch sensor on the microscope, the image can be frozen for inspection of important details and by pressing the Microtouch sensor for 2 seconds the LEDs can be switched on and off. The aluminium housing offers enhanced protection and durability and has the best look and feel. The built-in adjustable polarizer reduces glare and reflection on shiny objects, such as metal surfaces, electronics, plastics etc.

Working distance/field of view/depth of field

MAGNIFICATION RATE	WORKING DISTANCE	FIELD OF VIEW(X)	FIELD OF VIEW(Y)	DEPTH OF FIELD
10	234.5	39	23.4	12
20	112.5	19.5	11.7	4.5
30	72.5	13	7.8	3.1
40	54.5	9.8	5.9	1.8
50	43.5	7.8	4.7	1.2
60	37.5	6.5	3.9	0.9
70	33.7	5.6	3.4	0.6
80	31.3	4.9	3	0.5
90	29.9	4.3	2.6	0.37
100	29.2	3.9	2.3	0.28
110	29.1	3.5	2.1	0.22
120	29.3	3.3	2	0.17
130	29.8	3	1.8	0.12
140	30.5	2.8	1.7	0.09

Listed values
may differ
slightly

Unit = mm

Specificatie

Verlichting	
Licht / LED-type	White
Aantal leds	8
LED aan / uit schakelbaar:	Yes
Infrarood filter	IR cut-filter >650 nm
Emissiefilter	No
Polarisator	Yes, linear
Optiek	
Magnification	10x ~ 140x
Macro zoom	No
Werkafstand	Long
Type lens	Glass with anti-reflection coating
Sensor	
Sensortype	CMOS
Resolutie	HD 720p
Maximale framesnelheid	60 fps
Compatibiliteit	
Interface	DVI & HDMI
Wifi	No
Behuizing	
Materiaal van de behuizing	Metal housing
Vergrotingslot	Yes
Afmetingen	10.5cm (L) x 3.2cm (D)
Gewicht	125g
Kabellengte	1.8m
Kenmerken	
Bijzonderheid	No
Meting	No
Kalibratie	No
Microtouch-sensor	Yes
ESD veilig	Yes
Informatie	
Inhoud van de verpakking	Microscope, carry pouch, DVI & HDMI cable, power adapter, 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	€900,00 - €1100,00

Product galerij

