

AM5218MZT Edge

Productcode: AM5218MZT Edge

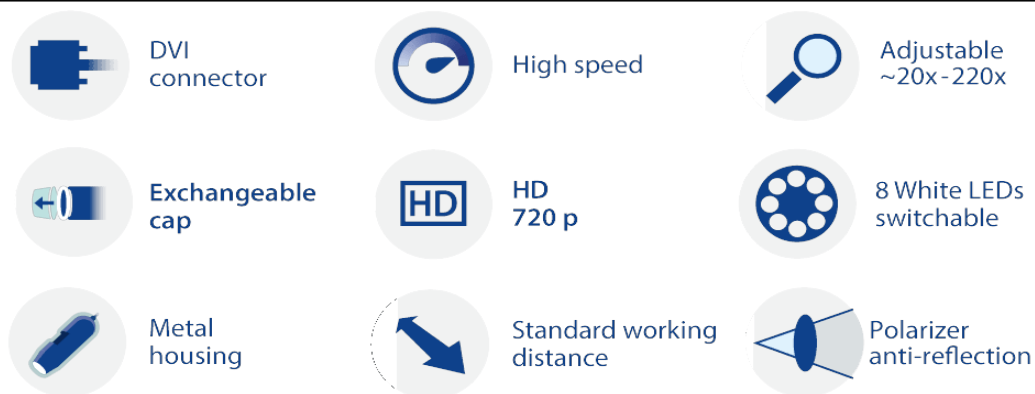


Korte omschrijving

Direct DVI connection
Robust metal housing
10-70, 200x magnification
Polarizer (anti-reflection)
High 720p HD resolution

Omschrijving

The Dino-Lite AM5218MZT 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.





The AM5218MZT 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
20	60.2	19.5	11.7	2.5
30	33.5	13	7.8	1.8
40	20.9	9.8	5.9	1.5
50	13.9	7.8	4.7	
60	9.7	6.5	3.9	
70	7.1	5.6	3.4	1
80	5.5	4.9	3	
90	4.5	4.3	2.6	
100	4.1	3.9	2.3	
110	4	3.6	2.1	
120	4.1	3.3	2	
130	4.5	3	1.8	
140	5	2.8	1.7	
150	5.6	2.6	1.6	
160	6.3	2.4	1.5	
170	7.1	2.3	1.4	
180	8	2.2	1.3	
190	8.9	2.1	1.2	
200	9.9	2	1.2	
210	10.9	1.9	1.1	
220	11.9	1.8	1.1	0.1

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	20x ~ 220x
Macro zoom	No
Werkafstand	Standard
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	Metalen behuizing
Vergrotingsslot	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