

AM5218MZTW

Productcode: AM5218MZTW



Korte omschrijving

HDMI interface

High optical resolution

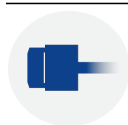
Wide Field of View (WFOV)

Microtouch button

Interchangeable caps

Omschrijving

Change between micro- and macro- observations with Dino-Lite AM5218MZTW wide field of view microscope. AM5218MZTW is a 720p live streaming microscope with direct HDMI connectivity to LCD and TV displays, suited for applications that only require a monitor.



HDMI
connector



Resolution
1080x 720 (720p)



High speed



Exchangeable
cap



HD
720 p



8 White LEDs
switchable



Metal
housing

Magnification
lock



Standard working
distance



Adjustable
~10-50x



Polarizer
anti-reflection

The main features of the AM5218MZTW are:

- HDMI interface
- High optical resolution
- Wide Field of View (WFOV)
- Microtouch button
- Interchangeable caps
- HD 720p
- And more...

Working distance/field of view/depth of field

MAGNIFICATION RATE	WORKING DISTANCE	FIELD OF VIEW(X)	FIELD OF VIEW(Y)	DEPTH OF FIELD
--------------------	------------------	------------------	------------------	----------------

T Zone

50	10	9	7	3
40	30	11	9	4
30	60	15	12	6
20	120	23	19	
15	170	30	24	

Listed values
may differ
slightly

Unit = mm

MAGNIFICATION RATE	WORKING DISTANCE	FIELD OF VIEW(X)	FIELD OF VIEW(Y)	DEPTH OF FIELD
--------------------	------------------	------------------	------------------	----------------

W Zone

30	10	14	11	6
20	30	25	20	
15	40	31	25	
10	60	41	33	
5	170	98	78	

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 ~ 50x
Macro zoom	No
Werkafstand	Standard
Type lens	Glass with anti-reflection coating
Sensor	
Sensortype	CMOS
Resolutie	HD 720p
Maximale framesnelheid	60 fps
Compatibiliteit	
Interface	HDMI
Wifi	No
Behuizing	
Materiaal van de behuizing	Metal housing
Vergrotingsslot	Yes
Afmetingen	10.5cm (L) x 3.2cm (D)
Gewicht	125g
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