Dino-Lite Europe - Phone: - Email:

# AM5218MZTF

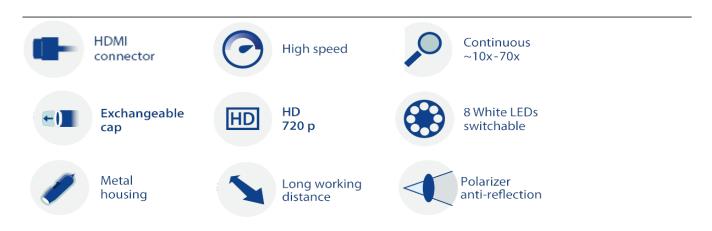


#### **Short Description**

HDMI interface Extra-long Working Distance (ELWD) Adjustable polarizer  $10x \sim 70x$  Magnification HD 720p Resolution

#### Aç?klama

For professionals in need of space for handling targets, Dino-Lite AM5218MZTF and its extra-long working distance feature is the perfect choice. AM5218MZTF can connect to the all common LCDs thanks to its HDMI connectivity.







### The main features of the AM5218MZTF are:

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

	<b>Optical</b>	Data	<b>Table</b>
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Optical Data 1	abie			
<b>MAGNIFICA</b>	TI WORKING	FIELD OF	FIELD OF	<b>DEPTH OF</b>
ON RATE	DISTANCE	VIEW (X)	VIEW (Y)	<b>FIELD</b>
Measurement	Data			
10	503	39.1	31.3	31.49
20	271	19.5	15.6	8.67
30	196	13.0	10.4	4.20
40	159	9.8	7.8	2.56
50	135	7.8	6.3	1.76
60	120	6.5	5.2	1.31
70	108	5.6	4.5	1.03
<b>Listed values</b>				Unit = mm
may differ				
slightly				

## Özellikler

Lighting		
Light/ LED type	White	
Number of LEDs	8	
LED on/off switchable:	Yes	
Polarizer	Yes	
Optics		
Magnification	$10x \sim 70x$	
Working distance	Long	
Sensor		
Sensor type	CMOS	
Resolution	HD 720p	

Maximum frame rate	60 fps
Compatibility	
Interface	HDMI
Housing	
Housing material	Metal housing
Dimensions	104 mm (H) x 33 mm (D)
Weight	125 g
Features	
Special feature	Extra-long Working Distance (ELWD)
Information	
Package contents	Microscope, carry pouch, DVI & HDMI cable, power adapter, user manual, N3C-C (Close Cap) N3C-E (Extended Open Cap) N3C-O (Open Cap)
Warranty information	2 years European warranty
Regulatory approval	CE, FCC, ROHS