

DINO-LITE

Edge HDMI



Model: **AM5218MZTL** *Dino-Lite Edge HDMI*

SPECIFICATIONS

Model	AM5218MZTL Dino-Lite Edge HDMI	Microtouch	Yes
Interface	HDMI	Unit Weight	125g
Product Resolution	HD 720p	Unit Dimension	10.5cm (H) x 3.2cm (D)
Magnification Rate	10x~140x	Sensor	Color CMOS
Frame Rate	60 fps		

HIGHLIGHTS



HDMI interface



High optical resolution



Long-Working-Distance
(LWD) optics



Microtouch button



Interchangeable caps



Scroll Lock

PRODUCT SUMMARY

The Dino-Lite Edge HDMI series, the AM5218MZTL provides stunning images within 10-140X magnification with low latency streaming. Connecting directly to a LCD monitor with 720p, the AM5218MZTL can be well-suited to a host of applications where space or security is a concern

Information about working distance and field of view

M	WD	FOV (x)	FOV (y)	DOF
10	234.5	39.0	23.4	12.0
20	112.5	19.5	11.7	4.5
30	72.5	13.0	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	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	0.17
130	29.8	3.0	1.8	0.12
140	30.5	2.8	1.7	0.09

M = magnification rate WD = working distance (without front cap) FOV = field of view DOF= depth of field
Unit = mm

Dino-Lite[®]
Digital Microscope