Dino-Lite®
Digital Microscope

Dino-Lite US | Dunwell Tech, Inc

sales@dunwell.com
888-668-2442
19803 Hamilton Ave
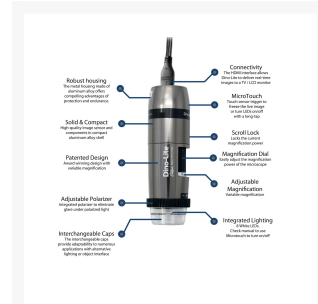Torrance, CA 90502

2 YEAR WARRANTY

FREE TECH SUPPORT

AM5218MZTW

$949

Product Images

Description

The Dino-Lite Edge Series AM5218MZTW is designed for connecting directly to HDTV or LCD monitors via DVI or HD interface with HD 720p format with a polarizer, making the AM5218MZTW suitable for applications with quick inspections, assembly lines, presentations, training, and more. 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. The polarizer allows you to observe things in high resolution and see things you couldn't with direct lighting. The AM5218MZTW's MicroTouch provides the convenience to freeze the live video to examine details by pressing and holding the MicroTouch sensor for 1 second. The LEDs can also be switched by holding the same MicroTouch sensor for two seconds or more.

Additional Information

LEDs	White (8)
LED Type	White
Built-in Diffuser	No
Polarization	Yes
Excitation Wavelength (LED)	N/A
Emission Wavelength (Filter)	N/A
Strobe Light	No
Magnification Range	10x - 50x
Working Distance	Long
Lens Type	Glass
Extended Depth of Field	No
Sensor Size	N/A
Sensor Type	CMOS
Resolution	720p
Megapixels	N/A
Frame Rate (max)	60 FPS
Enhanced Dynamic Range	No
Automatic Magnification Reading	No
Operating System	N/A
Included Software	N/A
Connection Type	HDMI / DVI
Image Save Formats (Windows)	N/A
Video Save Formats (Windows)	N/A
Image Save Formats (Mac OS)	N/A
Video Save Formats (Mac OS)	N/A
Dimensions	10.5cm (L) x 3.2cm (D) (4.13" x 1.26")
Weight	140g (4.94 oz)

Cable Length	182cm (71.65 in)
Magnification Lock	No
Body Material	Aluminum Alloy
Measurement	No
Microtouch Sensor	Yes
Package Includes	Microscope, AC Adapter
Warranty Period	2 years
Manufactured in	Taiwan
Service & Support	U.S. (www.dinolite.us) English & Spanish
Regulatory Approval	CE, FCC