



AM5218MZTF

\$1,049

Product Images





Description

The Dino-Lite Edge Series AM5218MZTF is designed for "Far" working distance while connecting directly to HDTV or LCD monitors via HD Interface or DVI with HD 720p format with a polarizer and a longer working distance than standard models. This updated Edge Series model delivers our longest working distances, higher image quality with a state-of-the-art lens design, providing matchless image quality with stunning sharpness, least aberration, and least vignetting throughout the whole magnification range which is apparent in the whole Dino-Lite Edge Series. The polarizer allows you to observe things in high resolution and see things you couldn't with direct lighting with a full magnification range of 10x - 70x with longer working distance. The AM5218MZTF'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 - 70x
Working Distance	Extra-long (ELWD)
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

