



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	Far
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, Alternate end caps, AC Adapter
Warranty Period	2 years
Manufactured in	Taiwan
Service & Support	U.S. (www.dinolite.us) English & Spanish
Regulatory Approval	CE, FCC

