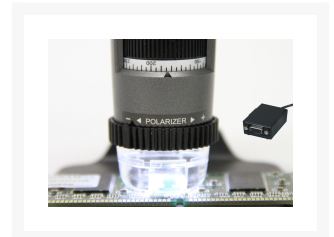




AM5216ZT

\$669

Product Images





Description

The Dino-Lite AM5216ZT Edge Series features a High Definition VGA connection and improved optics for sharper images. It easily allows for the observation of objects at touch proximity within its wide magnification range of 20x - 220x. Capable of 60 frames per second at 720p (1280 x 720), this model is ideal for observing specimens effectively with minimum lag while in motion. Built on is an adjustable polarizer to help suppress unwanted glare or reflections. With this feature, this model is suitable for a wide range of applications including the inspection, repair and assembly involving reflective or translucent materials, with examples such as soldering, quality inspection, or jewelry fabrication. No computer or software required for this model that connects directly to a monitor or TV with VGA connections. R4 & R6 Versions:

R4: MicroTouch is configured to quickly freeze video frames with a single tap of a finger, or hold to toggle the LEDs on/off.

R6: Hold the Microtouch for 1 second to freeze frame, tap it again to unfreeze. Press and hold the Microtouch for 2 seconds till the LED flash twice to shut the light off and another 2 seconds to turn it on.

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	20x - 220x
Working Distance	Standard
Lens Type	Glass
Extended Depth of Field	No
Sensor Size	N/A
Sensor Type	CMOS
Resolution	720p
Megapixels	0.5 MP
Frame Rate (max)	60 FPS
Operating System	N/A
Included Software	N/A
Connection Type	VGA
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	105g (3.7 oz)
Cable Length	182cm (71.65 in)
Magnification Lock	Yes

Body Material	ABS Plastic
Measurement	No
Microtouch Sensor	Yes
Package Includes	Microscope, Alternate end caps
Warranty Period	2 years
Manufactured in	Taiwan
Service & Support	U.S. (www.dinolite.us) English & Spanish
Regulatory Approval	CE, FCC

