

DINO - LITE *Edge*

AM5216TL



Model: **AM5216TL** Dino- Lite Edge

SPECIFICATIONS

Model	AM5216TL Dino-Lite Edge	Microtouch	LED On/Off - Tap and hold for two seconds
Interface	D-sub		Freeze/unfreeze frame - Tap
Product Resolution	720p	Lighting	8 white LEDs
Magnification Rate	10x - 140x	Unit Weight	105g
Frame Rate	60fps	Unit Dimension	10.5cm (H) x 3.2cm (D)
Sensor	Color CMOS	Package Dimensions	16cm (H) x 16cm (W) x 6cm (H)

HIGHLIGHTS



High Quality Optics



Largest Magnification Range With Long Working Distance



D - Sub Interface



Micro Touch Button



Adaptable Cap Design

PRODUCT SUMMARY

The Dino-Lite AM5216TL is one of the latest Edge series D-sub microscopes with long working distance (LWD) feature. When compared to standard magnification models like the AM5216T, this LWD model yields higher magnification and larger depth of field under the same working distance though the highest attainable magnification is smaller. This feature provides greater clearance between the microscope and the viewing object, which can be helpful for applications such as repairing or assembling.

The MicroTouch button on this model is configured to quickly freeze video frames with a single tap of a finger, or to control on/off the LEDs. The scroll lock on the magnification dial is able to secure the dial and fix the focus and magnification, which can be helpful to prevent unintentional rotations of the dial in some applications. The AM5216TL does not require a computer or bundled software to operate, but instead functions through a VGA monitor connected via the D-sub interface. Thanks to the simplicity of system configuration and minimized maintenance requirement, the largely reduced overall system and operating cost together with the high image quality makes it ideal for use beyond industrial application.

GALLERY



Aiso work with Accessory - N3C - Right Light Cap)