

DINO-LITE AM73115MZT



With the use of the USB 3.0 connection the AM73115MZT is able to capture smooth and high-quality images. The Edge series optics and the special feature Flexible LED Control (FLC) makes the AM73115MZT the best choice for the more demanding applications.

It offers superb uncompressed image quality and color reproduction in a robust, compact and appealing metal housing. The AM73115MZT is part of the high speed range due to its USB 3.0 connection with a maximum speed of 45fps at 1280x960 and 15fps at 2560x1920. With its wide magnification range from 20 – 220x, it is suitable for a broad range of applications. Because of the built-in polarization filter this model is ideal when working with shiny or reflective objects such as metal, plastic, glass, jewelry, electronics,

etc. The main features of the AM73115MZT are: 5 Megapixel Edge sensor, USB 3.0 with up to 45fps, 20-220x magnification, integrated polarizer, aluminum housing, Flexible LED Control (FLC), extensive measurement functions, calibration, exchangeable front caps and more.

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| Model | AM73115MZT |
| Resolution | 5 megapixel (2592x1944) |
| Magnification | 10-220x |
| Interface | USB 3.0, Cable included |
| Nr. of LED's | 8 |
| LED on/off switchable | Yes |
| LED color | White |
| Housing | Metal housing |
| Microtouch | Yes |
| ESD safe | Yes |
| Output | Picture, video |
| Video Frame Rate | 45fps (max 20fps for video recording) |
| Measurement | Yes |
| Calibration | Yes |
| Diffuser available: | Yes (N3C-D included) |
| Infrared filter: | IR cut-filter >650 nm |
| Polarizer: | Yes, linear |
| Compatibility | Windows XP, Vista, 7, 8 & 10, MacOS 10.9 and up |
| Software (Included) | DinoCapture 2.0 (Windows), DinoXcope (Mac OS) |
| Special feature: | Flexible LED Control (FLC) |
| Package contents | Microscope, Carry pouch, Software CD, User manual, Quick guide, Calibration target, Front cover box |