

DINO-LITE AM73915MZT



The Dino-Lite AM73915MZT is part of the High Speed range with USB 3.0 connection. It offers superb uncompressed image quality and color reproduction in a robust, compact and appealing metal housing. The Dino-Lite AM73915MZT is a USB 3.0 model with a magnification range of 10x - 220x and a standard working distance of up to 6 cm. This model is member of the Dino- Lite Edge family with the latest, cutting-edge optics, an unmatched 5 megapixel sensor and several special features such as the Extended Depth of Field (EDOF), Enhanced Dynamic Range (EDR), Automatic Magnification Reading (AMR), Flexible LED Control (FLC), built-in polarization filter, full metal body, extensive measurement functions, calibration, exchangeable front caps and more. *EDOF/EDR only functions under Windows OS

Model	AM73915MZT
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:	Aut. Magn. reading, Ext. Dynamic Range (EDR), Ext. Depth of Field (EDOF), Flexible LED Control (FLC)
Package contents	Microscope, Carry pouch, Software CD, User manual, Quick guide, Calibration target, Front cover box