

DINO-LITE AM7115MZTL



The AM7115MZTL is part of the Long Working Distance (LWD) range and with its Long Working Distance and magnification range from 10 – 140x, it is suitable for a wide range of applications where extra distance to the object or a larger field of view is required. The extra working distance and larger field of view make this model an ideal solution for tasks such as repair, rework or assembly or for working with bulky or fragile objects that cannot be touched.

The main features of the AM7115MZTL are:

- 5 Megapixel Edge sensor
- Long Working Distance (LWD)
- 10-140x magnification
- integrated polarizer
- larger Field Of View (FOV)
- Flexible LED Control (FLC)

Model	AM7115MZTL
Resolution	5 megapixel (2592x1944)
Magnification	10-140x
Interface	USB 2.0
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	up to 30 frames-per-second
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)
Package contents	Microscope, Carry pouch, Software CD, Calibration target, User manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-D- Diffuser cap, N3C-Extension cap, N3C-L- Long cap, N3C-S- Side light cap