## ()ideal-tek

## **DINO-LITE AM7515MTFP-APL**



The AM7515MTFP is part of the Long Working Distance (LWD) range and with its Long Working Distance and magnification range from 45-70x, 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. 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 AMR function is of particular importance when the measurement functions are frequently used.

The Aim Point Laser (APL) is an integrated trough-lens laser projecting a red dot that provides a visual reference point for the positioning and focusing of the target.

Model	AM7515MTFP-APL
Resolution	5 megapixel (2592x1944)
Magnification	45-70x
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	30 fps
Measurement	Yes
Calibration	Yes
Diffuser available:	Yes (N3C-D included)
Infrared filter:	IR cut-filter >650 nm
Polarizer:	No
Compatibility	Windows 7, 8, 10 & 11, MacOS 10.14 and up
Software (Included)	DinoCapture 2.0 (Windows), DinoXcope (Mac OS)
Special feature:	Automatic Magnification Reading (AMR), Flexible LED Control (FLC). Aim Pointer Laser (APL)
Package contents	Microscope, carry pouch, software CD, calibration target, user manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-D- Dif- fuser cap, N3C-E- Extension cap, N3C-L- Long cap, N3C-S- Side light cap