

DINO-LITE AM8517MT-FV

Designed for UV microscopy, the edge^{plus} AM8517MT-FV is an 8-megapixel microscope featuring 395 nm LEDs. it offers exceptional image clarity and detail thanks to its enhanced sensitivity sensor and 32 levels of light intensity control. AM8517MT-FV features AMR to simplify measurements and is perfect for industrial inspections forensic analysis, counterfeit detection, and other applications that require UV light.



Model	AM8517MT-FV
Resolution	8.0 Megapixel (3840x2160)
Light/ LED type	395 nm UV
Number of LEDs	8
Magnification	20x ~ 220x
Interface	USB 2.0
LED on/off switchable	Yes
Microtouch	Yes
ESD safe	No
Output	Picture, video
Video Frame Rate	10 fps at 8.0 MP, MJPEG 25 fps at 2.0 MP, MJPEG
Measurement	Yes
Calibration	Yes
Diffuser available:	No
Infrared filter:	No
Polarizer:	No
Compatibility	Windows 10/11 macOS 10.14 or later
Special feature	Automatic Magnification Readout (AMR)
Package contents	Microscope, carry pouch, calibration target, user manual, N3C-C (Close Cap) N3C-EB (Extended Open Black Cap) N3C-LB (Black Long Cap) N3C-OB (Black Open Cap)