

DINO-LITE AM8917MT8A



Equipped with coaxial light, EDOF, and many other sophisticated features, AM8917MT8A is an 800x microscope ideal for viewing reflective surfaces and delivering all-in-focus images. The AM8917MT8A includes DPQ, EDR, AMR, and Auto and Manual Refocusing.

Coaxial-Brightfield Illumination The coaxial illumination uses a through-the-lens design, offering a compact yet high-quality solution for revealing imperfections and fine details on reflective surfaces.

Model	AM8917MT8A
Resolution	8.0 Megapixel (3840x2160)
Magnification	700x ~ 900x
Interface	USB 2.0
LED on/off switchable	Yes
LED color	White
Housing	Metal housing
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	EDOF, EDR, DPQ, and Auto/Manual Refocus are available on Windows PC only.
Package contents	Microscope, carry pouch, calibration target, user manual, N3C-O- Open cap, N3C-C- Closed cap, N3C-D- diffuser cap, N3C-E- Extension cap, N3C-L- Long cap, N3C-S- Side light cap