

## DINO-LITE AM8917MZT



Pushing the limits of handheld digital microscopy, the 8-megapixel AM8917MZT is a high-resolution digital microscope capable of revealing the minute details of the target. The microscope also delivers outstanding color fidelity, enhancing the imaging experience with detailed and natural-looking results. Ready to perform a wide range of tasks, AM8917MZT offers a polarizer as well as DPQ, EDOF, EDR, AMR, and eFLC.

<b>Model</b>	AM8917MZT
<b>Resolution</b>	8.0 Megapixel (3840x2160)
<b>Magnification</b>	10x ~ 220x
<b>Interface</b>	USB 2.0
<b>Working distance</b>	142.6 ~ 12.1 mm
<b>Nr. of LED's</b>	8
<b>LED on/off switchable</b>	Yes
<b>LED color</b>	White
<b>Housing</b>	Metal housing
<b>Microtouch</b>	Yes
<b>ESD safe</b>	No
<b>Output</b>	Picture, video
<b>Video Frame Rate</b>	10 fps at 8.0 MP, MJPEG 25 fps at 2.0 MP, MJPEG
<b>Measurement</b>	Yes
<b>Calibration</b>	Yes
<b>Diffuser available:</b>	No
<b>Infrared filter:</b>	No
<b>Polarizer:</b>	No
<b>Compatibility</b>	Windows 10/11
<b>Special feature</b>	EDOF, EDR, DPQ, and Auto/Manual Refocus are available on Windows PC only.
<b>Package contents</b>	N3C-C (Close Cap) N3C-D (Diffuser Cap) N3C-D2 (Opal Diffuser Cap) N3C-E (Extended Open Cap) N3C-L (Long Cap) N3C-O (Open Cap) N3C-S (Sidelight Cap)