

# Dino-Lite AM4113T-FVW



The VW series has two types of LED lights that are switchable between white and UV light. This model has a filter to filter out the returning UV light so that an image with natural colors can be obtained. Also available without return filter (model AM4113T-VW) and in a version with ~375 nm LEDs (model AM4113T-FV2W).

<b>Model</b>	AM4113T-FVW
<b>Resolution</b>	1,3 megapixel (1280x1024 pixels)
<b>Magnification</b>	10x~70x, 200x
<b>Interface</b>	USB 2.0, High speed USB transmission
<b>Nr. of LED's</b>	4+4
<b>LED on/off switchable</b>	Yes
<b>LED color</b>	4 UV LED's 390nm-400 nm + 4 White LED's (Emission Filter Cutoff Wavelength: 425nm)
<b>Housing</b>	Composite
<b>Microtouch</b>	Yes
<b>Magnification lock</b>	Yes
<b>Output</b>	Picture, video and time-lapsed video
<b>Video Frame Rate</b>	up to 30 frames-per-second, 15fps at 1.3M
<b>Measurement</b>	Yes (line, radius, circle, 3-point circle, etc.)
<b>Calibration</b>	Yes
<b>Filter/Diffuser</b>	Yes, UV filter
<b>Compatibility</b>	Windows XP, Vista, 7, 8 & 10, MacOS 10.9 and up
<b>Software (Included)</b>	Windows: DinoCapture 2.0, Mac: DinoXcope
<b>Other</b>	For scientific and engineering research/inspection. Also available: without UV-filter (AM4113T-VW) or with ~375 nm UV LEDs (AM4113T-FV2W)