

## Dino-Lite AM413FIT

The AM413FIT has special lighting with LEDs emitting IR light around the 850 nm spectrum.

Also available: AM413FI2T (with ~940 nm LEDs)



### Technical data

Model	AM413FIT
Resolution	1,3 megapixel (1280x1024 pixels)
Magnification	10x~70x, 200x
Interface	USB 2.0, High speed USB transmission
Nr. of LED's	8
LED on/off switchable	√
LED color	8 Near Infrared Light (NIF) LED's (~850nm)
Material	Composite
Microtouch	√
Output	Picture, video and time-lapsed video
Video Frame Rate	up to 30 frames-per-second, 15fps at 1.3M
Measurement	√(line, radius, circle, 3-point circle, etc.)
Calibration	√
Filter/Diffuser	-
Compatibility	Windows XP, Vista, 7 and recent MAC OS
Software (Included)	Windows: DinoCapture, Mac: DinoXcope
Special	built-in 8 Near Infrared Light (NIF) LED's (LED's Temperature 3,000-5,000k)
Other	For scientific and engineering research/inspection
Also available	AM413FI2T with ~940 nm LEDs