

DINO-LITE AD4113T-I2V



The AD4113T-I2V features both IR (~940nm) and UV (~395nm) LED lighting in a single device. Multiple lighting options provide the ability to view magnified objects under normal external lighting sources such as white light or under near IR, or UV lighting by simply switching from one to the other. The IR can be used in document examination and new enhanced UV system provides improved fluorescence contrasting for use in forensics, biomedical or machine vision applications.

Model	AD4113T-I2V
Resolution	1,3 megapixel (1280x1024 pixels)
Magnification	20-200x
Interface	USB 2.0, High speed USB transmission
Nr. of LED's	4+4
LED on/off switchable	Yes
LED color	~395 nm UV + ~940 nm Infrared
Housing	Composite/ plastic housing
Microtouch	Yes
Magnification lock	Yes
ESD safe	No
Output	Picture, video
Video Frame Rate	up to 30 frames-per-second
Measurement	Yes (line, radius, circle, 3-point circle, etc.)
Calibration	Yes
Filter/Diffuser	No
Compatibility	Windows XP, Vista, 7, 8 & 10, MacOS (see compatibility)
Software (Included)	Windows: DinoCapture, Mac: DinoXcope
Package content	Microscope, Carry pouch, Software CD, Open and closed cap, Calibration target, User manual