# Dino-Lite
## Digital Microscope
### The Industry Standard

# Dino-Lite AD413T-I2V

The AD413T-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 use in document examination and new enhanced UV system provides improved fluorescence contrasting for use in forensics, biomedical or machine vision applications.

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| **Model** | AD413T-I2V |
| **Resolution** | 1,3 megapixel (1280x1024 pixels) |
| **Magnification** | 20~200x |
| **Interface** | USB 2.0, High speed USB transmission |
| **Nr. of LED's** | 8 (4x UV, 4x IR) |
| **LED on/off switchable** | √ (by software) |
| **LED color** | 4 x UV (~395 nm), 4 x Near-Infrared (~940nm) |
| **Housing** | Composite |
| **Microtouch** | √ |
| **Magnification lock** | √ |
| **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, 8 and recent MAC OS |
| **Software (Included)** | Windows: DinoCapture, Mac: DinoXcope |
| **Other** | For scientific and engineering research/inspection, forensic and fraud prevention applications |

**www.dino-lite.eu**