

AM4115T-CFVW-Edge

Applicable for research with cyan and a wide range of fluorescence, the Dino-Lite EDGE AM4115T-CFVW digital microscope is one of the world smallest fluorescence microscopes with near UV excitation LEDs integrated. With its small form factor, it impacts the microscopy world by change how the fluorescence microscope can be used for research by no longer needing to be bulky, heavy, expensive, or delicate.



Overview

Specification

Gallery

| | |
|--------------------|-----------------------------|
| Model | AM4115T-CFVW Dino-Lite Edge |
| Interface | USB 2.0 |
| Product Resolution | 1.3M pixels (SXGA) |
| Magnification Rate | 20~220x |
| Sensor | Color CMOS |

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|----------------------------|--|
| Frame Rate | Up to 30fps |
| Save Formats | Image: DinoCapture2.0: BMP, GIF, PNG, MNG, TIF, TGA, PCX, WBMP, JP2, JPC, JPG, PGX, RAS, PNM DinoXcope: PNG, JPEG Movie: DinoCapture2.0: WMV, FLV, SWF DinoXcope: MOV |
| Microtouch | Touch sensitive trigger on the microscope for taking pictures |
| Lighting | 7 filtered 400nm excitation lighting with 430nm emission filter and one white light switched by software |
| Measurement Function | Yes |
| Calibration Function | Yes |
| Operating System Supported | Windows 8, 7, Vista, XP MAC OS 10.4 or later |
| Unit Weight | 100g |
| Unit Dimension | 10.5cm (H) x 3.2cm (D) |
| Package Dimensions | 16cm (L) x 16cm (W) x 6cm (H) |