



Model: **AM4115T-CFVW** Dino- Lite Edge

SPECIFICATIONS

Model	AM4115T-CFVW Dino-Lite Edge	Microtouch	Touch sensitive trigger on the microscope for taking picture
Interface	USB 2.0		
Product Resolution	1.3M pixels (SXGA)	Lighting	Using 7 violet LEDs for excitation lighting and has a 430nm emission filter / 1 white LED switched by software
Magnification Rate	20x - 220x		
Sensor	Color CMOS	Measurement Function	Yes
Frame Rate	Up to 30fps	Calibration Function	Yes
Save Formats	Image DinoCapture 2.0 : BMP, GIF, PNG, MNG, TIF, TGA, PCX, WBMP, JP2, JPC, JPG, PGX, RAS, PNM DinoXcope : PNG, JPEG Movie DinoCapture 2.0 : WMV, FLV, SWF DinoXcope : MOV	Operating System Supported	Window 10, 8, 7, Vista, XP MAC OS 10.4 or later
		Unit Weight	100g
		Unit Dimensions	10.5cm (H) x 3.2cm (D)
		Package Dimensions	16cm (L) x 16cm (W) x 6cm (H)

HIGHLIGHTS



The World's Smallest Fluorescence Microscope



USB 2.0 Interface



High Sensitivity To Orange To Red Fluorescence

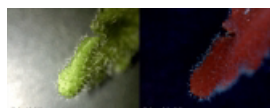


Convenient Flexible Magnification

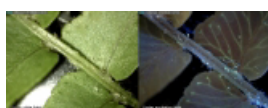
PRODUCT SUMMARY

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.

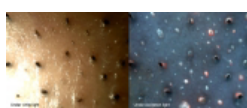
GALLERY



Cactus plant sample without fluorescence dye



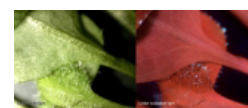
Plant leaf with excitation lighting



Skin sample at 50x



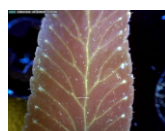
Paraffin section of zebra fish without staining



Cactus plant sample without fluorescence dye



Plant leaf with excitation lighting



Plant leaf with excitation lighting