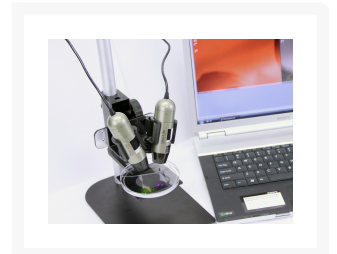


AM4115T-DFRW

Product Images



Descripción

This product has been updated and replaced by the [AM4117MT-DFRW](#)

The AM4115T-DFRW handheld Dino-Lite microscope camera is designed to observe mNeptune protein. This model uses 1 White LED and 7 Orange LEDs with Excitation: 620nm, Emission: 650nm. The image quality obtained with this Dino-Lite is comparable or superior to some traditional fluorescence microscope, but much less to difficult obtain and maintain. It is equipped with a 1.3 megapixel sensor and utilizes a rotatable magnification dial with a range of 10x - 220x depending of working distance and a scroll lock feature for assuring desired set magnification/ focus distance. There is also a white light switchable by included software for aid in focus and location. The Dino-Lite AM4115T-DFRW provides an improved sensor that uses the YUY2 codec which uses less compression, resulting in a higher quality image and valuable price per performance tool for researchers or users interested in observing mNeptune

protein specimens.

Related links:

- [LED wavelength information](#)

Additional Information

Medición	Sí
FLC	No
AMR	No
EDOF	No
EDR	No
Listo Inalámbrico	No
Ampliación de Bloqueo	Sí
Material de la caja	Plástico ABS
Microtouch Sensor	Sí
LEDs	Naranja (7), Blanco (1)
Axial	No
Polarización	No
Longitud de onda de excitación (LED)	620nm
Longitud de onda de emisión (Filtro)	650nm
Rango de Aumento	10x - 220x
Distancia de Trabajo	Estándar
Tipo de lente	Vidrio
Megapíxeles	1.3 MP
Formatos de imagen Guardar (Windows)	BMP, GIF, PNG, JPG, TIF, RAS, PNM, TGA, PCX, MNG, WBMP, JP2, JPC, PGX
Formatos de imagen Guardar (Mac OS)	JPEG, PNG
Guardar vídeo formatos (Windows)	WMV, FLV, SWF
Sistema Operativo	Windows XP, Vista, 7, 8, 10, Mac OS 10.5+
Tipo de conexión	USB 2.0
Software Incluido	DinoCapture 2.0 (Windows), DinoXcope (Mac OS)
Normas de imagen	UVC
Tipo de Sensor	CMOS
Resolución	1280 × 1024 píxeles

Tasa de imagen (máximo)	30 FPS
Dimensiones	10.5cm (L) x 3.2cm (D) (4.13" x 1.26")
Peso	105g (3.7 oz)
Longitud del cable	182cm (71.65 in)
Paquete Incluye	Microscope, Carry Pouch, Software CD, Edge Calibration Target
Periodo de Garantía	1 año
Fabricado en	Taiwan
Servicio y Mantenimiento	EE.UU. (www.dinolite.us) Inglés y Español
Aprobación Regulatoria	CE, FCC