Dino-Lite Europe - Phone: - Email:

AM4113T5



Zna?ka:

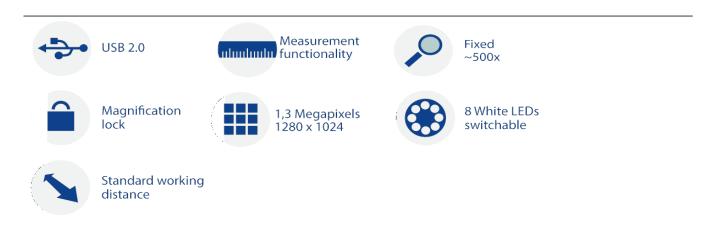
Kód produktu: AM4113T5

Short Description

1.3 Megapixel resolutionWith magnification lock500x MagnificationFor high magnification applications

Popis

The AM4113T5 with a high magnification of 500x reveals even the smallest details on all kinds of objects. This model also provides the possibility to calibrate the microscope for measurements.



Working distance/field of view/depth of field

MAGNIFICATI	WORKING	FIELD OF	FIELD OF	DEPTH OF
ON RATE	DISTANCE	VIEW(X)	VIEW(Y)	FIELD
Listed values				Unit = mm
may differ				
may uniter				
slightly				

Specifikace

Light/ LED type Number of LEDs Number of LEDs Net LED on/off switchable: Infrared filter IR cut-filter >650 nm Diffuser available No Emission filter No Polarizer No Optics Magnification Macro zoom No Working distance Standard Lens type Glass with anti-reflection coating Sensor Sensor type CMOS Resolution 1.3 Megapixel (1280x1024) Maximum frame rate 30 fps Compatibility Interface USB 2.0 Operating system Windows 7,8,10 & 11, MacOS 10.9 and up Software DinoCapture 2.0 (Windows), DinoXcope (Mac OS) Supported image formats (Windows) Supported video formats (Windows) Supported video formats (WindoCS) Imaging standards DirectShow, UVC Wifi Wireless-ready, requires the WF-10 WiFi streamer	Specifikace	
Number of LEDs LED on/off switchable: Yes Infrared filter IR cut-filter >650 nm Diffuser available No Emission filter No Optics Magnification 500x Macro zoom No Working distance Standard Lens type Glass with anti-reflection coating Sensor Sensor type CMOS Resolution 1.3 Megapixel (1280x1024) Maximum frame rate 30 fps Compatibility Interface USB 2.0 Operating system Windows 7,8,10 & 11, MacOS 10.9 and up Software DinoCapture 2.0 (Windows), DinoXcope (MacOS) Supported image formats (Windows) Supported video formats (Windows) Supported video formats (MacOS) Supported video formats (MacOS) Imaging standards Wireless-ready, requires the WF-10 WiFi streamer	Lighting	
LED on/off switchable: Infrared filter IR cut-filter >650 nm Diffuser available No Emission filter No Polarizer No Optics Magnification Macro zoom Working distance Lens type Glass with anti-reflection coating Sensor Sensor type CMOS Resolution Maximum frame rate Compatibility Interface USB 2.0 Operating system Software DinoCapture 2.0 (Windows), DinoXcope (Mac OS) Supported image formats (Windows) Supported video formats (Windows) Supported video formats (MacOS) Supported video formats (MacOS) Imaging standards Wireless-ready, requires the WF-10 WiFi streamer	Light/ LED type	White
Infrared filter IR cut-filter >650 nm Diffuser available No Emission filter No Polarizer No Optics Magnification 500x Macro zoom No Working distance Standard Lens type Glass with anti-reflection coating Sensor Sensor type CMOS Resolution 1.3 Megapixel (1280x1024) Maximum frame rate 30 fps Compatibility Interface USB 2.0 Operating system Windows 7,8,10 & 11, MacOS 10.9 and up Software DinoCapture 2.0 (Windows), DinoXcope (Mac OS) Supported image formats (Windows) Supported video formats (Windows) Supported video formats (MacOS) Supported video formats (MacOS) Supported video formats (MacOS) Imaging standards DirectShow, UVC Wifi Wireless-ready, requires the WF-10 WiFi streamer	Number of LEDs	8
Diffuser available Emission filter No Polarizer No Optics Magnification Macro zoom No Working distance Lens type Glass with anti-reflection coating Sensor Sensor type CMOS Resolution 1.3 Megapixel (1280x1024) Maximum frame rate 30 fps Compatibility Interface USB 2.0 Operating system Software DinoCapture 2.0 (Windows), DinoXcope (Mac OS) Supported image formats (Windows) Supported video formats (Windows) Supported video formats (MacOS) Supported video formats (MacOS) Imaging standards Wireless-ready, requires the WF-10 WiFi streamer	LED on/off switchable:	Yes
Emission filter No Polarizer No Optics Magnification 500x Macro zoom No Working distance Standard Lens type Glass with anti-reflection coating Sensor Sensor type CMOS Resolution 1.3 Megapixel (1280x1024) Maximum frame rate 30 fps Compatibility Interface USB 2.0 Operating system Windows 7,8,10 & 11, MacOS 10.9 and up Software DinoCapture 2.0 (Windows), DinoXcope (Mac OS) Supported image formats (Windows) Supported video formats (Windows) Supported image formats (Windows) Supported video formats (MacOS) Supported video formats (MoV Supported video formats (MacOS) Supported video formats (MoV Supported video formats	Infrared filter	IR cut-filter >650 nm
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Lens type Glass with anti-reflection coating Sensor Sensor type CMOS Resolution 1.3 Megapixel (1280x1024) Maximum frame rate 30 fps Compatibility Interface USB 2.0 Operating system Windows 7,8,10 & 11, MacOS 10.9 and up Software DinoCapture 2.0 (Windows), DinoXcope (MacOS) Supported image formats (Windows) PCX, MNG, WBMP, JPG, TIF, RAS, PNM, TGA, PCX, MNG, WBMP, JP2, JPC, PGX WMV, FLV, SWF (Windows) JPEG, PNG (MacOS) Supported video formats (MacOS) Supported video formats (MacOS) UNCCEPTION OF THE MEDICAL CONTROL OF THE ME	Macro zoom	No
Sensor Sensor type CMOS Resolution 1.3 Megapixel (1280x1024) Maximum frame rate 30 fps Compatibility Interface USB 2.0 Operating system Windows 7,8,10 & 11, MacOS 10.9 and up Software DinoCapture 2.0 (Windows), DinoXcope (Mac OS) Supported image formats BMP, GIF, PNG, JPG, TIF, RAS, PNM, TGA, PCX, MNG, WBMP, JP2, JPC, PGX Supported video formats (Windows) Supported image formats (Windows) Supported video formats (MacOS) Supported video formats (MoV	Working distance	Standard
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Resolution Maximum frame rate Compatibility Interface Operating system Software Supported image formats (Windows) Supported video formats (Windows) Supported image formats (Windows) Supported video formats (Windows) Supported image formats (Windows) Supported video formats (MacOS) MOV	Sensor	
Maximum frame rate Compatibility Interface Operating system Software DinoCapture 2.0 (Windows), DinoXcope (Mac OS) Supported image formats (Windows) Supported video formats (Windows) Supported image formats (Windows) Supported video formats (Windows) Supported image formats (MacOS) Supported video formats (MoV	Sensor type	CMOS
Compatibility Interface Operating system Software DinoCapture 2.0 (Windows), DinoXcope (Mac OS) Supported image formats (Windows) Supported video formats (Windows) Supported image formats (Windows) Supported video formats (Windows) Supported image formats (Windows) Supported video formats (MacOS) Supported video formats (MoV	Resolution	1.3 Megapixel (1280x1024)
Interface Operating system Software Software Software Supported image formats (Windows) Supported video formats (Windows) Supported image formats (Windows) Supported video formats (Windows) Supported video formats (MacOS) Supported video formats (MoV	Maximum frame rate	30 fps
Operating system Software DinoCapture 2.0 (Windows), DinoXcope (Mac OS) Supported image formats (Windows) Supported video formats (Windows) Supported image formats (Windows) Supported video formats (Windows) Supported image formats (MacOS) Supported video formats (MacOS) Supported video formats (MacOS) Supported video formats (MacOS) Supported video formats (MacOS) Imaging standards DirectShow, UVC Wireless-ready, requires the WF-10 WiFi streamer	Compatibility	
Software DinoCapture 2.0 (Windows), DinoXcope (Mac OS) Supported image formats (Windows) Supported video formats (Windows) Supported image formats (Windows) Supported image formats (MacOS) Supported video formats (MacOS) Supported video formats (MacOS) Supported video formats (MacOS) DirectShow, UVC Wifi Wireless-ready, requires the WF-10 WiFi streamer	Interface	USB 2.0
OS) Supported image formats (Windows) Supported video formats (Windows) Supported image formats (Windows) Supported image formats (MacOS) Supported video formats (MacOS) Supported video formats (MacOS) Supported video formats (MacOS) Imaging standards DirectShow, UVC Wifi Wireless-ready, requires the WF-10 WiFi streamer	Operating system	Windows 7,8,10 & 11, MacOS 10.9 and up
(Windows) Supported video formats (Windows) Supported image formats (MacOS) Supported video formats (MacOS) Supported video formats (MacOS) Imaging standards DirectShow, UVC Wifi Wireless-ready, requires the WF-10 WiFi streamer	Software	
Supported video formats (Windows) Supported image formats (MacOS) Supported video formats (MacOS) Supported video formats (MacOS) Imaging standards DirectShow, UVC Wifi Wireless-ready, requires the WF-10 WiFi streamer	Supported image formats	BMP, GIF, PNG, JPG, TIF, RAS, PNM, TGA,
(Windows) Supported image formats (MacOS) Supported video formats (MacOS) Imaging standards DirectShow, UVC Wifi Wireless-ready, requires the WF-10 WiFi streamer	(Windows)	PCX, MNG, WBMP, JP2, JPC, PGX
(MacOS) Supported video formats (MacOS) Imaging standards Wifi Wireless-ready, requires the WF-10 WiFi streamer	Supported video formats (Windows)	WMV, FLV, SWF
(MacOS) Imaging standards Wifi DirectShow, UVC Wireless-ready, requires the WF-10 WiFi streamer	Supported image formats (MacOS)	JPEG, PNG
Wifi Wireless-ready, requires the WF-10 WiFi streamer	Supported video formats (MacOS)	MOV
• • •	Imaging standards	DirectShow, UVC
(optional)	Wifi	Wireless-ready, requires the WF-10 WiFi streamer (optional)
Housing	Housing	

Housing material	Composite/ plastic housing
Dimensions	9.6cm (L) x 3.2cm (D)
Weight	100g
Cable length	1.8m
Features	
Special feature	No
Measurement	Yes
Calibration	Yes
Microtouch sensor	Yes
ESD safe	No
Information	
Package contents	Microscope, carry pouch, software CD, calibration
	target, user manual
Warranty information	2 years European warranty
Regulatory approval	CE, FCC, ROHS
Price range	€350,00 - €500,00

Product Gallery

