# TrichoScope Wireless (MEDLW4HM)



Code produit: MEDLW4HM

#### **Courte description**

1.3 Megapixel resolution Up to 200x magnification Pro model for Trichoscopy Wireless Medical Device Class 1

### **Description**

The Dino-Lite TrichoScope Wireless (MEDLW4HM) is a great instrument for the examination of the human scalp and for hair analysis, e.g. for hair loss research. With the high magnification of up to 200 times a single hair can be viewed with great detail. The built-in polarizer filter minimizes the glaring effect of the scalp/ hair.









### **Spécification**

Lighting Light/ LED type   White Number of LEDs   8 LED on/off switchable: Yes Infrared filter   IR cut-filter >650 nm Diffuser available   No Polarizer   Yes, linear Optics Magnification   10-70x, 200x 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)   PCX, MNG, WBMP, JP2, JPC, PGX WMV, FLV, SWF WMV, FLV, SWF WMV, FLV, SWF WMV, FLV, SWF Housing Housing material   Composite/plastic housing Magnification lock   Yes Dimensions   1.8m Features Special feature   No	Specification	
Number of LEDs 8 LED on/off switchable: Yes Infrared filter IR cut-filter >650 nm Diffuser available No Polarizer Yes, linear Optics Magnification 10-70x, 200x 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) PCX, MNG, WBMP, JP2, JPC, PGX WMV, FLV, SWF WWV, FLV, SWF  WWV, FLV, SWF  WMV, FLV, SWF  WMV Wiff Yes Housing Housing material Composite/plastic housing Magnification lock Weight 95 g Cable length 1.8m  Features	Lighting	
LED on/off switchable: Yes Infrared filter IR cut-filter >650 nm Diffuser available No Polarizer Yes, linear Optics Magnification 10-70x, 200x 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) WMV, FLV, SWF WMV, FLV, SWF WMV, FLV, SWF WMV, FLV, SWF WMOV Wifi Yes Housing Housing material Composite/plastic housing Magnification lock Yes Dimensions 10.5cm (L) x 3.2cm (D) Weight 95 g Cable length 1.8m Features	Light/ LED type	White
Infrared filter IR cut-filter >650 nm  Diffuser available No Polarizer Yes, linear Optics  Magnification 10-70x, 200x 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 image formats (MacOS) Supported wideo formats (MacOS) Supported wideo formats (MacOS) Supported video formats (MoV	Number of LEDs	8
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Polarizer Yes, linear Optics  Magnification 10-70x, 200x 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) PCX, MNG, WBMP, JP2, JPC, PGX WMV, FLV, SWF WMV, FLV, SWF WMV, FLV, SWF  Wiff Yes Housing Housing material Composite/plastic housing Magnification lock Yes Dimensions 10.5cm (L) x 3.2cm (D) Weight 95 g Cable length 1.8m Features	Infrared filter	IR cut-filter >650 nm
Optics  Magnification 10-70x, 200x  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)  WMV, FLV, SWF  (Windows)  Supported image formats (MacOS)  Supported video formats (MacOS)  Imaging standards DirectShow, UVC  Wifi Yes  Housing  Housing material Composite/plastic housing  Magnification lock Yes  Dimensions 10.5cm (L) x 3.2cm (D)  Weight 95 g  Cable length 1.8m  Features	Diffuser available	No
Magnification 10-70x, 200x 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) WMV, FLV, SWF WWV, FLV, SWF WWV, FLV, SWF WINDOWS MACOS) Imaging standards DirectShow, UVC Wifi Yes Housing Housing material Composite/plastic housing Magnification lock Yes Dimensions 10.5cm (L) x 3.2cm (D) Weight 95 g Cable length 1.8m Features	Polarizer	Yes, linear
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 image formats (MacOS) Supported wideo formats (MacOS) Supported video formats (MacOS) Supported video formats (MacOS) Supported video formats (MacOS) Supported video formats (MacOS) Imaging standards DirectShow, UVC Wifi Yes Housing Housing material Composite/plastic housing Magnification lock Yes Dimensions 10.5cm (L) x 3.2cm (D) Weight 95 g Cable length 1.8m Features	Optics	
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 image formats (MacOS) Supported image formats (MacOS) Supported video formats (MacOS) Supported video formats (MacOS) Supported video formats (MacOS) Imaging standards DirectShow, UVC Wifi Yes Housing Housing material Composite/plastic housing Magnification lock Yes Dimensions 10.5cm (L) x 3.2cm (D) Weight 95 g Cable length 1.8m Features	Magnification	10-70x, 200x
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 (Windows) Supported image formats (MacOS) Supported video formats (MacOS) Imaging standards DirectShow, UVC Wifi Yes Housing Housing material Composite/plastic housing Magnification lock Yes Dimensions 10.5cm (L) x 3.2cm (D) Weight 95 g Cable length Features	Lens type	Glass with anti-reflection coating
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 (MacOS)  Supported video formats (MacOS)  Imaging standards DirectShow, UVC  Wifi Yes  Housing  Housing material Composite/plastic housing  Magnification lock Yes  Dimensions 10.5cm (L) x 3.2cm (D)  Weight 95 g  Cable length 1.8m  Features	Sensor	
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) PCX, MNG, WBMP, JPG, TIF, RAS, PNM, TGA, PCX, MNG, WBMP, JP2, JPC, PGX  Supported video formats (Windows)  Supported image formats (MacOS)  Supported video formats (MacOS)  Imaging standards DirectShow, UVC  Wifi Yes  Housing Housing material Composite/plastic housing  Magnification lock Yes  Dimensions 10.5cm (L) x 3.2cm (D)  Weight 95 g  Cable length 1.8m  Features	Sensor type	CMOS
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) PCX, MNG, WBMP, JPG, TIF, RAS, PNM, TGA, (Windows) Supported video formats (Windows) Supported image formats (MacOS) Supported video formats (MacOS) Imaging standards DirectShow, UVC Wifi Yes Housing Housing material Composite/plastic housing Magnification lock Yes Dimensions 10.5cm (L) x 3.2cm (D) Weight 95 g Cable length Features	Resolution	1.3 Megapixel (1280x1024)
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) PCX, MNG, WBMP, JPG, TIF, RAS, PNM, TGA, PCX, MNG, WBMP, JP2, JPC, PGX Supported video formats (Windows) Supported image formats (MacOS) Supported video formats (MacOS) Imaging standards DirectShow, UVC Wifi Yes Housing Housing material Composite/plastic housing Magnification lock Yes Dimensions 10.5cm (L) x 3.2cm (D) Weight 95 g Cable length 1.8m Features	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 image formats (Windows)  Supported image formats (MacOS)  Supported video formats (MacOS)  Imaging standards  DirectShow, UVC Wifi  Yes  Housing  Housing material  Composite/plastic housing  Magnification lock  Yes  Dimensions  10.5cm (L) x 3.2cm (D)  Weight  PinoX (MacOS)  Supported video formats (MoV  Composite/plastic housing  Magnification lock  Yes  Dimensions  10.5cm (L) x 3.2cm (D)  Weight  Features	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)  Imaging standards  DirectShow, UVC  Wifi  Yes  Housing  Housing material  Composite/plastic housing  Magnification lock  Yes  Dimensions  10.5cm (L) x 3.2cm (D)  Weight  Features	Interface	USB 2.0
Supported image formats (Windows)  Supported video formats (Windows)  Supported image formats (Windows)  Supported image formats (Windows)  Supported image formats (MacOS)  Supported video formats (MacOS)  Imaging standards  DirectShow, UVC  Wifi  Yes  Housing  Housing material  Composite/plastic housing  Magnification lock  Yes  Dimensions  10.5cm (L) x 3.2cm (D)  Weight  Features	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  Yes  Housing  Housing material  Magnification lock  Dimensions  10.5cm (L) x 3.2cm (D)  Weight  Features	Software	
Supported video formats (Windows)  Supported image formats (MacOS)  Supported video formats (MacOS)  Imaging standards  DirectShow, UVC  Wifi  Yes  Housing  Housing material  Magnification lock  Dimensions  10.5cm (L) x 3.2cm (D)  Weight  95 g  Cable length  Features	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 Yes Housing Housing material Composite/plastic housing Magnification lock Yes Dimensions 10.5cm (L) x 3.2cm (D) Weight 95 g Cable length Features	(Windows)	PCX, MNG, WBMP, JP2, JPC, PGX
Supported image formats (MacOS)  Supported video formats (MacOS)  Imaging standards  DirectShow, UVC  Wifi  Yes  Housing  Housing material  Composite/plastic housing  Magnification lock  Yes  Dimensions  10.5cm (L) x 3.2cm (D)  Weight  95 g  Cable length  Features	Supported video formats	WMV, FLV, SWF
(MacOS) Supported video formats (MacOS) Imaging standards DirectShow, UVC Wifi Yes Housing Housing material Composite/plastic housing Magnification lock Yes Dimensions 10.5cm (L) x 3.2cm (D) Weight 95 g Cable length 1.8m Features	(Windows)	
Supported video formats (MacOS)  Imaging standards DirectShow, UVC Wifi Yes  Housing Housing material Composite/plastic housing Magnification lock Yes Dimensions 10.5cm (L) x 3.2cm (D) Weight 95 g Cable length 1.8m Features		JPEG, PNG
(MacOS) Imaging standards DirectShow, UVC Wifi Yes Housing Housing material Magnification lock Dimensions 10.5cm (L) x 3.2cm (D) Weight 95 g Cable length 1.8m Features	, , ,	) toy
Imaging standards Wifi Yes Housing Housing material Magnification lock Dimensions 10.5cm (L) x 3.2cm (D) Weight Cable length Features		MOV
Wifi Yes  Housing  Housing material Composite/plastic housing  Magnification lock Yes  Dimensions 10.5cm (L) x 3.2cm (D)  Weight 95 g  Cable length 1.8m  Features	, ,	D: IIII
Housing material Composite/plastic housing Magnification lock Yes Dimensions 10.5cm (L) x 3.2cm (D) Weight 95 g Cable length 1.8m Features		
Housing material  Magnification lock  Ves  Dimensions  10.5cm (L) x 3.2cm (D)  Weight  95 g  Cable length  1.8m  Features		Yes
Magnification lock  Yes  Dimensions  10.5cm (L) x 3.2cm (D)  Weight  95 g  Cable length  1.8m  Features		
Dimensions 10.5cm (L) x 3.2cm (D)  Weight 95 g  Cable length 1.8m  Features		
Weight 95 g Cable length 1.8m Features		- 1
Cable length 1.8m Features		
Features		
		1.8m
Special feature No		
	Special feature	No

Measurement	No		
Calibration	No		
Microtouch sensor	Yes		
Information			
Package contents	Microscope, carry pouch, software CD,N3C-O-Open cap, N3C-C- Closed cap, N3C-D- diffuser cap, N3C-E- extension cap, N3C-L- Long cap, N3C-S- Side light cap, user manual		
Warranty information	2 years European warranty		
Regulatory approval	Medical Device Class 1 – Medical Devices Regulation (EU) 2017/745		
Price range	€800,00 - €1000,00		

# Galerie du produit



