

TAGARNO FHD ZAP

IMPROVE EFFICIENCY WITH A DIGITAL MICROSCOPE



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IMPROVE EFFICIENCY

MAXIMUM FLEXIBILITY

Thanks to its flexarm, the TAGARNO FHD ZAP can easily be moved back and forth over a desired area, making it ideal for conveyors or larger inspection areas.

LASER POINTER OPTION

TAGARNO FHD ZAP is born with a laser pointer, which enhances precision and accuracy.

129X MAGNIFICATION

The TAGARNO FHD ZAP can magnify up to 129x on a 24" monitor - and even more on larger screens. The built-in autofocus ensures a sharp image regardless of magnification level.

HIGH QUALITY IMAGE DISPLAY

With 1080p image quality, 60 frames per second and 30x optical zoom, what you see on the monitor is exactly what is under the camera - without distortion or delay.

DOCUMENT YOUR WORK

With TAGARNO FHD ZAP, you can stream and store uncompressed live video on a computer, using a third party software. The captured video can then be forwarded to any supply chain partner for improved communication. The captured video can be then be forwarded to any supply chain.

REDUCE SICK LEAVE DAYS

As the digital microscopes do not depend on an ocular for focusing, your eyes, neck and back are relieved of unnecessary strain. This creates more adequate, efficient and less tiring work processes.

Dimensions	H: 121 mm / 4.76"	D: 100 mm / 3.94"
Weight	1.5 kg/3.3 lbs	
Camera resolution	FHD 1080p, 1920x1080p at 59,94/50/29,97/25Hz	
Camera zoom	30x optical	
Work height	Min: 78 mm / 3.07"	Max: 500 mm / 19.67"
Work depth	Adjustable	
Lenses	+2	0.8x - 26.2x
	+3	1.3x - 40.1x
	+4 (included)	1.7x - 53x
	+5	2.2x - 66x
	+10 (achromatic)	4.2x - 129x
	+10 (Plan - 1x)	4.3x - 133x
Field of view	X-direction: 4 mm - 600 mm / 0.16" - 23.62"	
	Y-direction: 2.25 mm - 337.50 / 0.089" - 13.29"	

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