Dino-Lite Europe - Phone: - Email:

# AM4517MTL-FI



Marka:

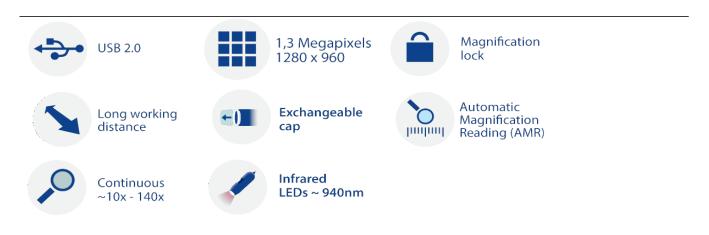
**Ürün Kodu:** AM4517MTL-FI

#### **Short Description**

1.3 Megapixel
High Sensitivity Sensor
Long Working Distance (LWD) Optics
Automatic Magnification Readout (AMR)
Robust Metal Housing

#### Aç?klama

Equipped with 850 nm LEDs, the AM4517MTL-FI is a high-sensitivity, long working distance microscope offering 10x ~ 140x magnification for revealing distinct surface properties under infrared light. This model features AMR to ease measurements.



The main features of the AM4517MTL-FI are:

- 1.3 Megapixel
- High Sensitivity Sensor
- Adjustable LED Intensity
- Long Working Distance (LWD) Optics
- High Quality Optics
- Automatic Magnification Readout (AMR)
- Robust Metal Housing

### **Optical Data Table**

Magnification Parts	Working Distance *	Field of View(x)	Field of View(y)	Depth of Field
Rate Listed values	* Without front			Unit = mm
				Omt = mm
may differ	cap			
slightly				
10x	238.3	39.07	29.30	25.47
20x	115.4	19.53	14.65	6.89
30x	75.9	13.02	9.77	3.29
40x	57.1	9.77	7.32	1.98
50x	46.7	7.81	5.86	1.35
60x	40.5	6.51	4.88	0.99
70x	36.7	5.58	4.19	0.77
80x	34.3	4.88	3.66	0.62
90x	32.9	4.34	3.26	0.52
100x	32.3	3.91	2.93	0.44
110x	32.1	3.55	2.66	0.38
120x	32.3	3.26	2.44	0.33
130x	32.8	3.01	2.25	0.30
140x	33.5	2.79	2.09	0.27

## Özellikler

Lighting	
Light/ LED type	
Number of LEDs	
LED on/off switchable:	
Infrared filter	
Diffuser available	
Emission filter	
Polarizer	
Optics	
Magnification	
Macro zoom	

Working distance Lens type Sensor Sensor type Resolution Maximum frame rate Compatibility Interface Operating system Software Supported image formats (Windows) Supported video formats (Windows) Supported image formats (MacOS) Supported video formats (MacOS) Imaging standards Housing
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Housing
Housing material
Magnification lock
Dimensions
Weight
Cable length
Features
Special feature
Measurement
Calibration
Microtouch sensor
Information
Package contents
Warranty information
Regulatory approval:
Price range