

Model : AM4113TL-M40

Dino-Lite Premier



- 1.3MP / Resolution 1280x 1024
- High quality image
- 5X~40X Variable Magnification
- Built-in measurement feature with calibration
- MicroTouch trigger button
- High Speed USB 2.0 connection
- Built-in LEDs: 8 white (switchable with included software)



Scroll Lock



Measurement and Calibration Capabilities



1.3 megapixel sensor

Crystal Clear Images
1.3 Megapixels

Product Description

Product Number	AM4113TL-M40	Magnification	5X~40X
Warranty Period	1	Pixels	1.3M
Condition	New	Resolution	1280x1024
Packaging	Retail Box	Data Output	USB 2.0
Sensor	Enhanced Color CMOS	Video frame Rate	up to 30 frame-per-second
Illumination	8 white	Save File format	BMP, JPG, AVI
LED On/Off Function	Yes	Calibration Function	Yes
Body length	4 inches / 10.2 cm	Body Diameter	1.26 inches / 3.2cm max.
Cable length	6 feet / 180 cm	Unit	90(g)

Product Applications

The Dino-Lite Premier AM4113TL-M40 digital handheld microscope is made especially for low magnification microscopy with its optics optimized at the 5x~40x magnification range. It comes with the enhanced 1.3 megapixel sensor that compared to its predecessor the AM413TL-M40, provides brighter and clearer images when lighting becomes poorer at longer working distances. It also fits more details into a 1.3 megapixel image than before with high color fidelity.

The Dino-Lite can view, take pictures, and record video at a working distance. It can obtain magnifications from 5x~40x depending on how far the AM4113TL-M40 is from the object. A minimum distance of approximately 40mm of space is required between object and Dino-Lite to obtain its highest magnification.

With the AM4113TL-M40 you can also annotate, measure on images, and calibrate measurements with the included DinoCapture 2.0 software for Dino-Lite digital microscopes. Giving you the tools to capture the moment by instantly taking a picture or record a video directly onto your computer being a valuable tool for viewing and documenting at low magnifications

The AM4113TL-M40 uses the H11 housing which is the second generation housing for the Dino-Lite that incorporates: improved magnification dial movement for smooth and easy adjustment and focusing with the Dino-Lite, a scroll lock feature for assuring desired set magnification/ focus, and a cable strain relief (SR) that holds the Dino-Lite and its USB Cable together for greater resistance from pulls and twists.