

## AM4013MT5-X

Microscope + AM35B stand included



### USB 2.0 Interface

Digitize the microscopy experience; allow easy recording and sharing of observations in the office or out in the field with a compatible PC or MAC



### Enhanced 1.3 Megapixels

It observes with accurate color reproductions and retain details under low lighting with the optimum resolution for detailed live preview and captured images.



### About 500x magnification



### Robust housing

Tough aluminum alloy housing that is treated to diffuse static, rust resistant, scratch resistant.



### Professional measurement tools

Use professional measurement tools that are calibratable for assured accuracy and conveniently document or share information with the bundled software.



### MicroTouch

Under magnification the slightest movement can be a big change. You can use the MicroTouch, a protruding and easy to find touch sensitive trigger on the Dino-Lite that minimizes movement when used for taking pictures.



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### Specifications

Model	AM4013MT5 Dino-Lite Premier
Interface	USB 2.0
Product Resolution	1.3M pixels
Magnification Rate	~500x
Sensor	Color CMOS
Frame Rate	Up to 30fps
Save Formats	Image: DinoCapture2.0: BMP, GIF, PNG, MNG, TIF, TGA, PCX, WBMP, JP2, JPC, JPG, PGX, RAS, PNM DinoXcope: PNG, JPEG  Movie: DinoCapture2.0: WMV, FLV, SWF DinoXcope: MOV
Microtouch	Touch sensitive trigger on the microscope for taking pictures
Lighting	8 white LED lights switched on/off by software
Measurement Function	Yes
Calibration Function	Yes
Operating System Supported	Windows 8, 7, Vista, XP MAC OS 10.4 or later
Unit Weight	100 (g)
Unit Dimension	9.6cm (H) x 3.2cm (D)
Package Dimensions	16cm (L) x 16cm (W) x 6cm (H)

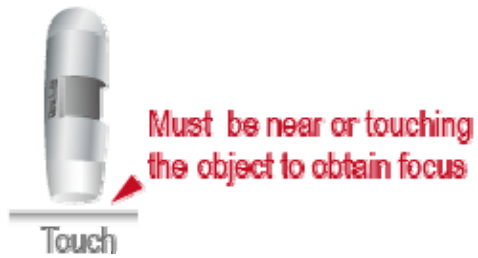


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*The Dino-Lite AM4013MT5 is a specialized 500x magnification model with enhanced 1.3 Megapixels sensor.*

*Information about working distance and field of view*

M	WD	FOV (x)	FOV (y)
515	0.1	0.8	0.6



M = magnification rate    WD = working distance    FOV = field of view    DOF= depth of field    Unit = mm