

## Model : AM4113ZTL Dino-Lite Premier LWD



- 1.3MP / Resolution 1280x1024
- High quality image
- 10X~90X Variable Magnification
- Built-in measurement feature with calibration
- MicroTouch trigger button (for Windows Users only)
- High Speed USB 2.0 connection
- 8 white built-in LEDs switched On/Off with included software
- Interchangeable polarizer for glare reduction and sub dermal imaging

### Product Description

Product Number	AM4113ZTL	Magnification	400X ~ 470 X
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	built-in 8 white LED's	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 AM4113ZTL Dino-Lite Pro is an "Enhanced working distance" model with an interchangeable nozzle feature that come with both a standard open faced nozzle as well as a sealed transparent cap nozzle designed to protect the lens and built in LED lights from dust, debris and moisture common to certain work environments. The removable nozzles also provide the user the option of increasing working distance when using the digital microscope without any nozzle installed. The AD4113ZTL is designed with greater working distance(s) in mind, also have enhanced lighting for improved illumination. The removable and interchangeable nozzle also allows the "AD" series of scopes to be receptive and compatible with current and future add-on feature upgrades, such as the 90 degree viewing option.

The 1.3MP resolution AM4113ZTL is also equipped with calibrated measurement and other standard features such as "Micro-Touch" shutter trigger, 8 built in LED lights with on/off, etc. found in previous AM4XX models. Dino-Lite digital microscopes are an affordable feature loaded portable magnification device designed for dedicated workstation, quality assurance, educational and general inspection applications. Included with each Dino-Lite digital microscope is a copy of the "DinoCapture 2.0" software, enabling you to "capture" either a photograph, video or time-lapsed video and perform measurement and other critical tasks.

AD4113ZTL 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 distance, and a cable strain relief (SR) that holds the Dino-Lite and its USB Cable together for greater resistance from pulls and twists.



Look From Afar



Scroll Lock



Measurement and Calibration Capabilities



**1.3 megapixel sensor**

Crystal Clear Images  
1.3 Megapixels



See The Micro World  
with Polarization