

Model : AM7013MZT4 Dino-Lite Premier



- Handheld Digital Microscope(USB)
- 400X ~ 470X
- Adjustable polarization
- 5MP sensor
- With measurement and calibration
- Aluminum alloy case

Product Description

Product Number	AM7013MZT4	Magnification	400X ~ 470X
Warranty Period	1	Pixels	5M
Condition	New	Resolution	2592x1944
Packaging	Retail Box	Data Output	USB 2.0
Sensor	Enhanced Color CMOS	Video frame Rate	up to 30 frame-per-second
Illumination	Buit-in 8 white LEDs	Save File format	BMP, JPG, AVI
LED On/Off Function	Yes	Body length	4 inches / 10.2 cm
Body Diameter	1.26 inches / 3.2cm max.	Cable length	6 feet / 180 cm
Unit weight	155g		

Product Applications

The Dino-Lite Premier AM7013MZT4 digital handheld microscope allows you to see at 400x~470x magnifications with the benefits of adjustable polarization. It has a five megapixel sensor that allows you to view great detail and capture large images at 2592 x 1944. This model is ideal for situations that require over 400x magnification with polarization yet need the large details of a five megapixel sensor.

The polarization ability allows you to see fine details of surfaces such as semi-transparent materials like; jewelry, skin, glass, or plastic. It is also ideal for examining highly reflective materials, such as metals or solder joints. The polarizer on the AM7013MZT4 can be freely adjusted allowing for different amount of polarization for effective examination. The Dino-Lite Premier AM7013MZT4 is an USB 2.0 device allowing you to digitally examine objects on your computer. It comes with DinoCapture 2.0 software that allows you to take pictures, record video, and annotate on images. Certain models such as this also feature measurement and calibration tools. The AM7013MZT4 is a great tool for high magnification imaging that requires polarization



Metal

