# **Portable Digital Microscope**

Model: AD4013ZTL-X

**(USB)** 

**Polarised** 

AM35B RACK and COVERS **INCLUDED !!!!** 



# TECHNICAL SPECIFICATIONS

- Resolution: 1 3M pixel
- Adjustable Magnification: 10x ~ 90x (Continuous magnification without changing lenses)
- Illumination: built-in 8 white LED (ON/OFF controlled by software)
- Frame rate: up to 30fps, 15fps at 1.3M pixel
- Interface: USB (PC) 2.0
- DinoCapture Software included

### DIMENSIONS

- Size body: 10cm (Length) \*3.2cm (Diameter)
- weight: ~95g

#### PRODUCT REQUIREMENTS

- Compatible with Windows 2000/XP, Vista and MAC X computers (10.4 or further release)
- 256MB RAM
- CD ROM drive
- Available Hi-speed USB 2.0 port

## **GENERAL FEATURES**

- Capture a photograph, video or time-lapsed video with a click of a button
- Save file format: jpg, bmp, avi
- Microtouch snapshot
- Accurate measurement & calibration capability
- (92X) Magnification @ 4.7 cm from object FOV= 0.15" (L) x 0.11" (W) / 3.8mm x 2.85mm
- (79X) Magnification @ 5.0 cm from object FOV= 0.18" (L) x 0.13" (W) / 4.5mm x 3.3mm (52X) Magnification @ 6.3 cm from object - FOV= 0.27" (L) x 0.20" (W) / 6.8mm x 5.1mm (27X) Magnification @ 11.5 cm from object - FOV= 0.52" (L) x 0.38" (W) / 13mm x 9mm (20X) Magnification @ 14.4 cm from object - FOV= 0.7" (L) / 0.4" (W) / 18mm x 10 mm

## APPLICATIONS

- Science / Engineering work / Study / Detailed repair / Assembly & quality control / Electronic industry / Mechanical industry / Hobbies & collecting (coin, stamp, watch, jewelry, etc) On line chatting / Antiques /Enforcement

#### ACCESSORIES INCLUDED

FC-Z-OZ1 Polarized open Cover FC-Z-CC3 Covere closed FC-Z-OC2 Open Cover FC-MA1 Cover with mirror

**New Version** With enhanced natural colors and low light imaging

## **Photos**

