



PRODUCT DATASHEET

## Digital Microscope/Camera

2MP camera with 2.8" TFT Color LCD Screen

2G microSD memory card to capture and transfer JPEG images (1600 x 1200 pixels) to your PC

## Features:

- 1x to 200x magnification range
   Optical Zoom: 1x to 10x (continuous) and 40x
   Digital Zoom: 5x
- · LED illumination with adjustable brightness and contrast
- · Built-in scale for length and height measurement
- 5 Image Effect modes: Normal, Gray, Inverse, Emboss, and Dual Window View
- Dual Window View simultaneously displays the magnified image next to the original image
- Record videos on the camera and view on TV or PC with included video and USB cables
- Captured video and JPEG images can be transferred to your PC via the included 2G microSD memory card
- Real-time imaging on your PC screen via USB interface and included software
- Battery charges via USB cable
- Dimensions: 5.1 x 2.6 x 1.1" (129 x 67 x 28mm)
   Weight: 5.6oz (160g) including battery
- Complete with NP120 3.7V rechargeable Li-ion battery, RCA Video cable, 2G microSD memory card, Windows<sup>-</sup> compatible PC software with mini USB cable, cleaning cloth, wrist strap, and pouch case







PC board inspection



Soldering check



Plant research



Fingerprint verification



Fabric inspection



Analysis of printing



Check for counterfeit money



Dual Window view simultaneously displays a "live" image next to the saved image

