



ViTINY VT-300 PORTABLE DIGITAL MICROSCOPE

This innovative VT-300 is the thinnest portable digital microscope on the market. With its built-in 2.8" TFT screen, this palm-size microscope is easy to use and does not need to be connected to a PC, netbook or laptop. The unique VT-300 with its full color display allows you to view images in high magnification, take standard photos, record videos, and transfer data to a PC.

The software bundled with the microscope has many functions such as measurement, image editing, image comparison, aiming aid for observation, image flip, etc. VT-300 is ideal for the professional applications such as educational research, quality inspection, electronic checking, medical observation, collectables examination (coins, stamps), and anti-counterfeit.

TECHNICAL DETAILS

- ◆ Magnification: 10x to 200x
- ◆ Optical zoom: 10x to 40x
- ◆ Digital zoom: 5x
- ◆ Built in 2.8" full color TFT LCD screen: 320 x 240 pixels for preview
- ◆ Lens & CMOS Sensor : 2M Pixels
- ◆ Photo Resolution: 1600 x 1200 pixels, JPG file
- ◆ Video Resolution: 640 x 480 pixels, AVI file
- ◆ USB Cable: 1.1 speed for transferring images to a PC
- ◆ AC Adapter: 100-240 Volt, 50/60 Hz for world-wide power requirement
- ◆ Light Source: 4 built-in White LEDs
- ◆ Special Effects: Grey Scale, Inverse, and Embossed
- ◆ Measurement Functions: Length, Circumference, Area, Radius & Diameter, Angle
- ◆ Built-in 2G Flash memory for image saving

FEATURES

- ◆ Ergonomic design: lightweight, small and stylish
- ◆ Intuitive, easy-to-learn interface
- ◆ The unique design with protruding lens helps to easily locate tiny objects and focus
- ◆ Unique software with Measurement Functions, Image Editing, Image Comparison, Aiming Aid for Observation, Image Flip (vertical flip, horizontal flip, vertical & horizontal flip), etc.
- ◆ Built-in 2 types of rulers: L type and Cross type for measuring the length
- ◆ S-100 Supporter with height adjustment wheel and holding clips for flat objects

PRODUCT DETAILS

- ◆ Dimension: 121 (L) x 56 (W) x 26 (H) mm (4.8 x 2.2 x 1.0")
- ◆ Weight: 130g (4.4 oz) including battery
- ◆ Software Compatibility: Windows 7/Vista/XP
- ◆ Accessories Included: S-100 Supporter, Li-ion Battery, USB 1.1 Transmission Line, Power Adaptor, Instruction Manual, Installation CD, Calibrator for Measurement Application, Protection Bag, Cleaning Cloth, Wrist Strap
- ◆ Manufacturer's Warranty: 1 year