

# **VP-SCOPE**

## **VP-SCOPE Portable Digital Microscope Camera**



### Sample Image:



Pine Needle magnified at 10 times



Pine Needle magnified at 40 times

## Open a whole new world of exploration with the Hamilton VP-SCOPE Portable Digital Microscope Camera

This innovative design takes the traditional microscope and makes it as portable and easy to use as any digital camera - Just zoom in and take your picture. Focus on tiny objects such as electronics, insects, slides and more! The incredibly precise lens and adjustable LED lighting system ensures the best possible photos and videos.

#### **Major Features:**

- Portable, hand-held digital microscope camera
- 2 Megapixel Sensor
- 2.8" LCD Display
- Optical Zoom: 10X and 40X
- Digital Zoom to 200X
- 2GB Memory (MicroSD) Included
- Adjustable LED Lighting System
- Rechargeable Li-ion battery and charger included
- Included 5 specialized lens surrounds/caps for accurate image taking
- Compatible with Windows 7/Vista/XP and Mac OSX as USB Data Device
- Includes specialized imaging software for Windows 7/Vista/XP Only





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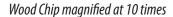
# **VP-SCOPE Portable Digital Microscope Camera**





### Sample Image:







Wood Chip magnified at 40 times

### **Detailed Specifications:**

- 2.8" full color TFT LCD Screen 320\*240 Pixel resolution
- Lens & CMOS sensor: 2 Megapixels
- Magnification 1 to Infinity, (Optical) 10x,40x, (Digital) 15x to 200x
- Light Sources: 8 Adjustable White LEDs
- Photo resolution 1600\*1200 pixels, JPG file
- Video resolution 640\*480pixels, AVI file, 320\*240 MP4 file
- Measurement function: Length
- Size: 130(L) x64(W) x 28(T)mm
- Weight 120g excluding battery
- 2GB Micro SD Card Included
- Li-ion battery Included
- Camera Scene Options Multi-light sources,
  Video recording, PC&TV image output (MP4 file), white balance adjustment

### **Software Features (Windows 7/Vista/XP Only):**

- Measurement functions Length,
- circumference, Area, Radius & Diameter, Angle
- Basic Image Editing
- Image comparison function
- Aiming aid for observation
- Flip an image: vertical flip, horizontal flip,
- vertical & horizontal flip.
- Webcam Function

