
Microscope 1000x

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Features:

1. This microscope lets you experience the thrill and discovery of a whole new microscopic world- totally hidden from the naked eye. which can magnify objects up to 1000 times of their original size and uses a dynamic image sensor and eight super bright white LED lights for creating detailed images like you've never seen before.
2. This allows you to see even the smallest of details, in high resolution, directly on your computer screen.
3. Details like skin pores, individual strands of cotton, the milky or amber clouds inside THC crystals or even the fine scratches on a collectible coin that would be impossible to detect with the naked eye, can easily be viewed by this amazing USB digital microscope, with the included software you can even save your images directly to your hard drive in JPG or video files for sharing with your friends, family, boss or client.
4. There is even a handy zoom and photo capture button on the side for your convenience.
5. If you're a professional user then you'll be happy to know that this software will even display a measurement scale to determine the exact size of the objects you are viewing for accurate appraisals or damage assessment.
6. Use this device for: Examining fine jewelry, coins, stamps, electronics, Industrial Inspection, Computer Parts inspection, Telecom module inspection, scientific teaching tool, Laboratory Research, Medical analysis, School Research tool, Insect dissection examination, Plant dissection examination, Skin examination, Scalp examination, Textile Inspection, Jewelry Inspection, Collections/Coin Inspection, Printing Inspection, Reading Aid, Teacher Aid as Project, Presentation or simply use it to have a little fun.

Specifications:

Image Sensor: 0.3M HD CMOS Sensor (Digital 2M)

Controller: High Speed DSP

Lens: Micro-Scope Lens

Focus Range: Manual Focus from 0~200mm

Snap Shot: Software and Hardware

Video Capture Resolution: 640x480

Still Image Capture Resolution: 1600x1200(2M Pixel),1280x960(1.3M Pixel),800x600, 640x480

Frame Rate: Max. 30f/s Under 600 Lux Brightness

Flicker Control: 50Hz / 60Hz Option

Video Format: AVI

Snap Shot Format: JPEG

Light Source: 8 White Light LED (with adjust controller on USB cable)

Magnification Ratio: 1000X (Manual)

Power Supply: USB Port (5V DC)

Software : Driver and Measurement

System Requirement: Pentium Computer with 700MHz & Above, 20M HD Space CD ROM Driver, 128MB RAM, Direct X VGA Card

PC Interface: USB2.0 & USB1.1

Operation System: WIN XP/VISTA/WIN 7/8 32 Bites & 64 Bites