BW 1008 500X USB Digital Microscope   2M / Zoom / Measure software

Features

- Dual Magnification Optical Engine
- Digital Zoom (4X Sequence Mode)
- Real Time Snap
- Real Time Video Recording
- Brightness Control System
- USB 2.0 Plug & Play
- AP option   Micro-Measurement

Applications

- Medical Skin , Intra-oral , Ear , Iris ..check.
- Education & experiments Analysis & Reports.
- Printings inspection.
- Material analysis   small powder & material surface.
- Industrial tool inspection.
- Collections Jewel Coin Stamps...
- Quality Control Tool QC inspection.
- Micro-electronics COB , Particle check.
- PCB & SMT in process quality control
- Beauty Shop   Hair & Skin inspection.
- Reading support   For the weak eyesight
- Textile inspection.

Specification

Image Sensor Up to 2M Pixel
Controller High Speed DSP(Driver Free available)
Lens Microscope glass lens Resolution 2M Pixel
Focus Range 0mm ~ 250mm
Snap Shot Software and Hardware
Video Capture Resolution 1600*1200, 1280*1024, 800*600, 640*480, 352*288,320*240,176*144
Light Source In-built White Light LED x8 PCS
Still Image Capture Resolution 5M, 3M , 2M , 1.3M , VGA
Frame Rate 30 f/s Under 600 LUX Brightness (1.3M)
Digital Zoom 4X Sequence Mode
Brightness Control Manual adjustment , Auto W/B by software
Magnification Ratio 5 X ~ 500X (Manual)
Power Supply DC 5V from USB port
Interface USB 2.0
Operation System Win XP , Vista , Win 7 32 bit and 64 bit.
Driver Language English, Chinese, German, Italy, French, Spain, Portugal, Japan
System Requirement Pentium Computer with 700M Hz & Above ,1G HD Space CD ROM Driver,512MB RAM , Direct X VGA Card
CD disk Driver
Fix Stand All view angle available fix stand