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...
- 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