

BW-400X



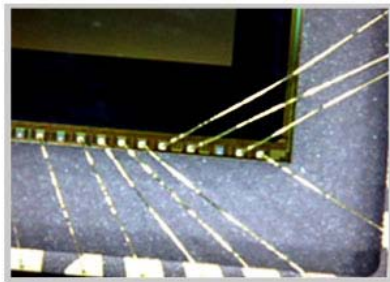
Smart Functions:

- 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 , Skin Diagnose

Applications:

- Medical: Skin , Intra-oral , Ear , Iris ..check.
- Education & experiments: Analysis & Reports.
- Printings inspection.

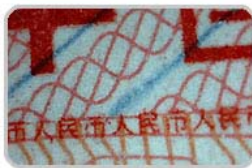
- Material analysis : small powder & material surface
- Industrial tool inspection.
- Collections: Jewel、Coin、 Stamps...
- Quality Control Tool: QC inspection.
- Micro-electronics: COB , Particle check.
- PCB & SMT in process quality control
- Beauty Shop : Hair & Skin inspection.
- Reading support : For the weak eyesight.
- Textile inspection.



Micro-Electronics



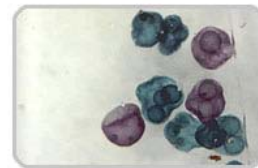
Skin & Hair



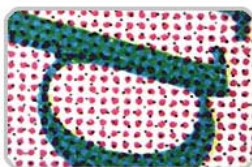
Bill



Collection



Biological Inspection



Printings Inspection



PCB



Cloth

Specification :

Image Sensor: Up to 2M Pixel

Controller: High Speed DSP(Driver Free available)

Lens: Microscope glass lens Resolution 2M Pixel

Focus Range: 0mm ~ 40mm

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: 25 X ~ 400X (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

Dimension: 113 mm (L) X 33 mm (R)

Weight: 325g

Accessories:



Microscope



Fix Stand



User Manual



Driver



Box

Main Functions:



25X~400X
Clear image in fingers



Zoom
Digital Zoom in sequent mode.



Snap Key
One step take picture.



LED
Super High Light LED
good brightness compersation



Light Control
Control LED brightness to
get best image quality..



USB Interface
USB 2.0 Interface fit in
most of PC.



U Fix Stand
We call it stype stand,could
provide any good view angle.