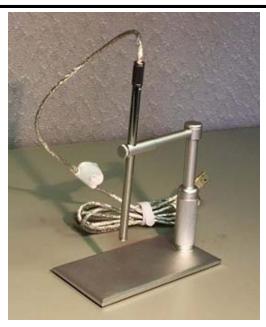
CHIP QUIK® INTRODUCES Pt # SMDPMUSB413

2.0 MegaPixel Handheld USB Digital Pen Microscope

1x to 200x Adjustable Magnification
Resolution 1600 x 1200 in True Color
Display Images on your Computer Screen thru USB Port



The tubular imaging system consists of an optical lens and image sensor, an illumination mechanism and an image transfer control circuit which connects to your computer via the USB port.

VIEW ON COMPUTER SCREEN

INSPECT

CAPTURE

STORE, PRINT or ATTACH TO E-MAIL

STANDARD CAMERA VIEW



FEATURES

- Display circuit images captured on your computer screen, store, print and attach to email
- Magnify circuit probe points for accurate measurement
- Enlarge and photograph probe points for easy identification
- Inspect your electronic circuit boards for hard to see defects
- Includes adjustable microscope workstation
- LED adjustable light source

TECHNICAL SPECIFICATIONS

DSP: High power digital image Monarch Processor

Sensor: High quality CMOS Sensor, 2.0M pixels

Resolution: 1600 x 1200

Colors: True Color 24 bit (RGB)

Interface: USB1.1/USB2.0

Frame Rate: 30 frames/second (DIF and VGA)

Focal Distance: 6 mm - ∞

Magnification: 1x - 200x (at 10mm on 17" screen by 1600 x 1200 resolution)

SYSTEMREQUIREMENTS

IBM PC compatible computer

Intel Pentium III processor or newer

128MB RAM or higher

At least two USB ports (For best performance, USB 2.0 port is recommended)

Windows XP, Vista, Windows 7 or MAC 10.4.2 – 10.5.2

CAMERA TILT VIEW



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Chip Quik: SMDPMUSB413