

# CHIP QUIK® INTRODUCES Pt # SMDPMUSB413

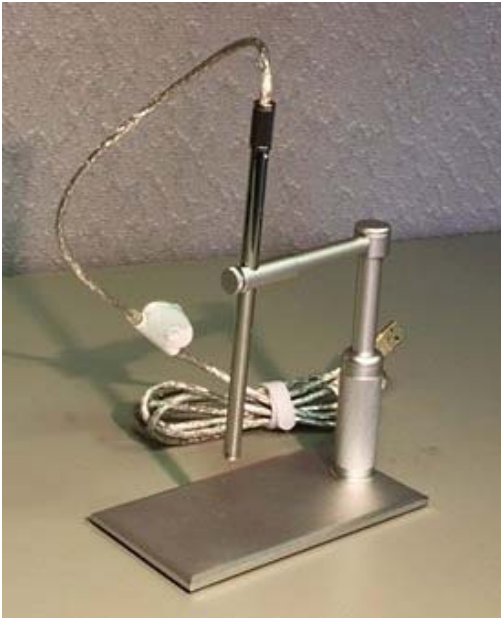
## 2.0 MegaPixel Handheld USB Digital Pen Microscope

**NEW**

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

### **SYSTEM REQUIREMENTS**

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**

