



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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## 2.0 MegaPixel Handheld USB Digital Microscope

### Product Highlights

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

### 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 pixel
- Resolution: 1600 x 1200
- Colors: True color 24 bit (RGB)
- Interface: USB 1.1 / USB 2.0
- Frame Rate: 30 frames/second (CIF and VGA)
- Focal Distance: 6mm - infinity
- Magnification: 1x-200x (at 10mm on 17" screen by 1600 x 1200 resolution)

### Technical Specifications

- IBM PC compatible computer
- Intel Pentium III processor or newer
- 128M Ram or higher
- At least two USB ports (For best effect, USB 2.0 port is recommended)
- Windows XP, Vista, Windows 7 or MAC 10.4.2 - 10.5.2

### Notice

This product is to be used to test, repair and rework circuit boards in a commercial or industrial setting and therefore is exempt from FCC testing under section 15.103c. Use in a residential setting is not authorized.