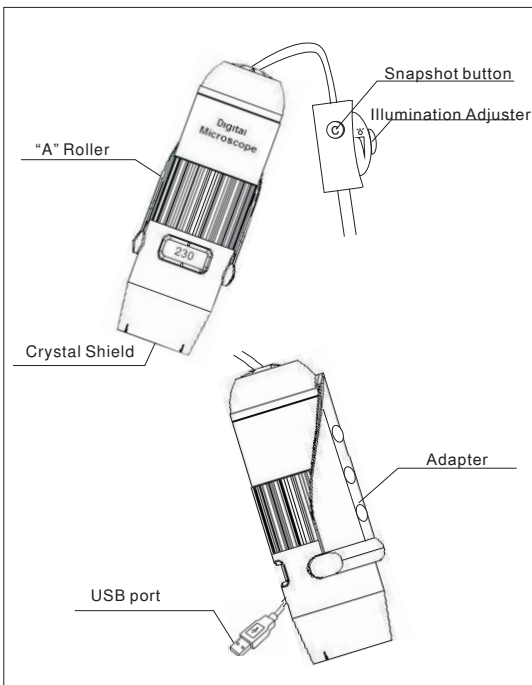


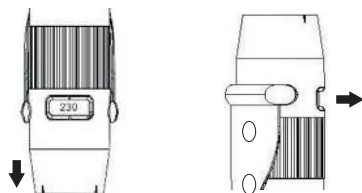
## Parts of Microscope ②



## Usage ③

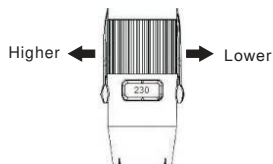
### ■ Handheld:

Follow the image, like the digital microscope direction shown. Suggest holding the main unit with thumb and first finger, the first finger will allow the focusing and magnification adjustment.



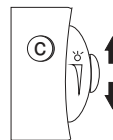
### ■ Adjust Focusing and Magnification:

Rotate the "A" Roller to adjust the focus and magnification; The magnification will be shown in the scale shown.  
 ※When the object is located at the top of the front cap, there are two focus positions (230x and 50x), the magnification scale can be found with the rotating or roller knob.



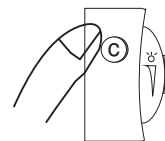
### ■ Illumination Adjustment:

Adjust the illumination as shown.



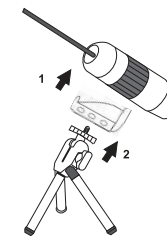
### ■ Handheld:

To press the Snapshot button, the instantaneous image on preview screen will be recorded into the working directory.



### ■ Station on th Tripod:

1. Make adapter clip into the microscope.  
 2. Screw the tripod into the hole of adapter (The height is adjustable by three different holes)



## Caution for maintenance

- ※ Always place the plastic cover over the microscope when not in use or being stored for periods.
- ※ Clean the outside of the microscope with a slightly damp cloth.
- ※ Always unplug the microscope power by cleaning
- ※ Never wipe optical lens with cloth or paper towels.
- ※ Clean dirt off surfaces by wiping with a piece of clean cotton.

## Specifications ④

- Operation System : Vista(SP2), XP(SP2), Windows7 and later
- Product Resolution : Max. 1.30 M pixels
- Magnification Rate: 10X~230X
- Lightening : 8 LEDs adjustable
- Power Consumption : <0.80W
- Interface : USB 2.0 interface with 150 cable
- Effective Pixels : 1280(H)×1024(V), 640(H)×480(V), 320(H)×240(V)
- Image Format : JPG, BMP
- Video Format : AVI

## System Requirements ⑤

OS : Windows XP / Vista / Windows 7 and later  
 CPU : Pentium IV 1.6GHz, Celeron 1.4GHz, AMD Athlon 1.4GHz and above  
 (Core 2 is recommended)  
 RAM : Above 256MB Free  
 HDD : storage space? 100MB  
 Port : USB (2.0 and later)  
 Drive : CD-ROM  
 Graphic card : 32-bits or above

## Usage Notes ⑥

- ※This product is simple microscope, and not be used as high precision surgical instruments.
- ※Do not use or store the microscope in dusty, dirty areas. Its moving parts and electronic components can be damaged.
- ※Do not store the device in high or cold temperature. High temperatures can shorten the life of electronic devices or melt certain plastics. When the device warms to its normal temperature from a cold temperature, moisture can form inside the device and damage electronic circuit boards.
- ※Do not drop, knock, or shake the device. Rough handling can break internal circuit boards and fine mechanics.
- ※Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the microscope. Only use a soft, clean, dry cloth to clean the surface of the device.
- ※This product and its accessories are not toys. They may contain small parts. Keep them out of the reach of small children



## MICROSCOPE USB CAMERA Quick Guide



This Manual shall be read carefully prior to operation of this unit and reserved for future reference.

## Contents ①



Digital Microscope



Dust Cover\*2



Tip\*2



brick stand (Optional)



Calibration Pattern\*2



Tripod



Adapter



Application CD



Q.I.G