# CAM-CNL-C119
# User’s Manual

**Product Introduction**

Thank you for using the new generation digital webcam. This webcam works with a USB port to be connected with PC. It is an ideal webcam for its plug and play and real-time transmission. Its mini size, easily carrying, high resolution and high speed make your life more colorful and make your long distance communications fresh and vivid.

**Technical Specification**

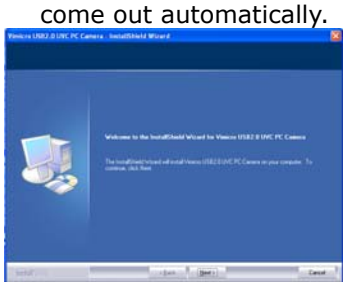
*High Resolution CMOS Color Sensor
*Resolution : 1.3M (interpolated 5M)
*Video Format: 24bit True Color
* Interface: USB1.1/2.0
*Transmission Speed:
320*240 : 30frames/second
640*480 : 15frames/second
2560*2048 : 15frames/second
* Dynamic Range: ≥72db
* Imaging Distance: 5CM to infinity
* Built-in Image Compression
* Automatic White Balance
* Automatic Color Compensation
* Manual Focusing
*Manual Snapshot (Snapshot button is necessary for this)

**System Requirement**

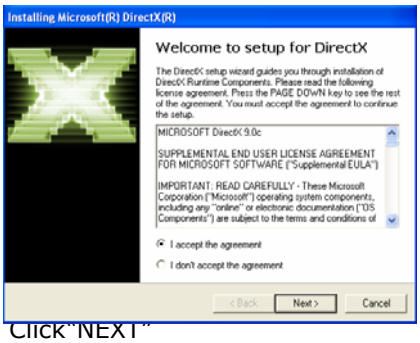
*IBM PC compatible computer or notebook with USB port
* Pentium200 or Higher CPU
* WIN2000/XP/VISTA System
* Hard Drive Remaining Space≥20MB
* CD—ROM Drive
* Internal Storage≥32MB
- VGA Display Card Available for DIRECTX

**Driver Installation**

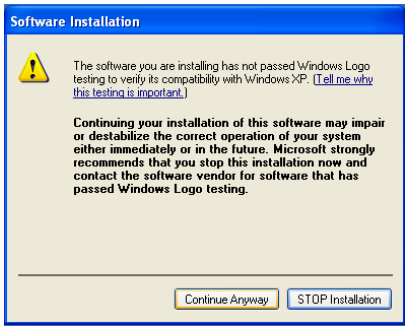
1. Connect webcam to PC.After hardware founded, put "CD Driver" disk in the CD-Rom and an interface as below would come out automatically.



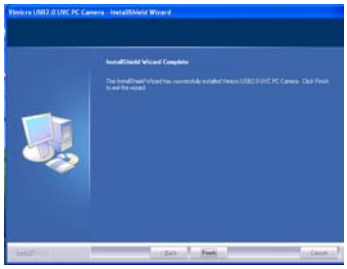
Click"NEXT"




Click"NEXT"

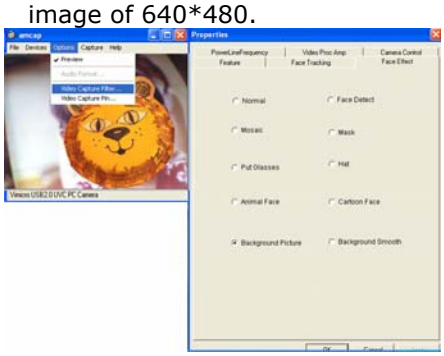


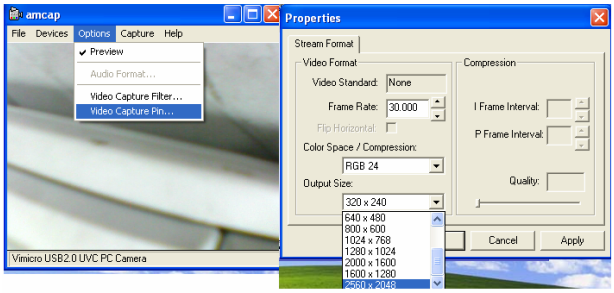

Click"Continue Anyway"



Click"Finish"

2. Click"Start"——"Process"——"Vimicro USB2.0 UVC PC Camera/vmcap". You will see your image. You can click "Options" to set the image. You can select your favorite face when you are directly opposite to the webcam. Face effect only available for the image of 640*480.




amcap
File Devices Options Capture Help
Preview
Audio Format...
Video Capture Filter...
Video Capture Pin...
Vimicro USB2.0 UVC PC Camera
Properties
Stream Format
Video Format
Video Standard: None
Frame Rate: 30.000
Flip Horizontal:
Color Space / Compression:
RGB 24
Output Size:
320 x 240
640 x 480
800 x 600
1024 x 768
1280 x 1024
2000 x 1600
1600 x 1280
2560 x 2048
Compression
I Frame Interval:
P Frame Interval:
Quality:
Cancel
Apply

VISTA system installation instructions:
Click” Windows vista”

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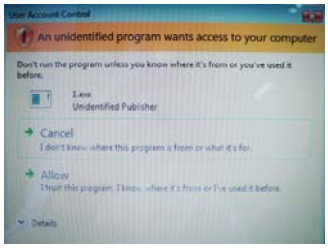
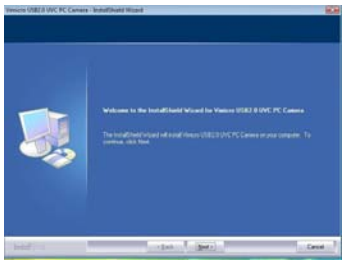



Click：“Allow……”

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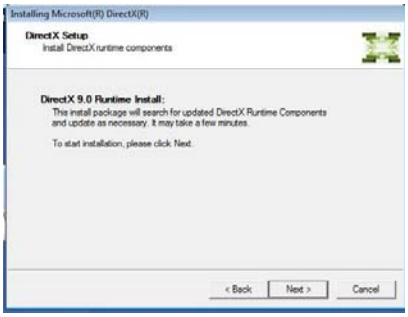


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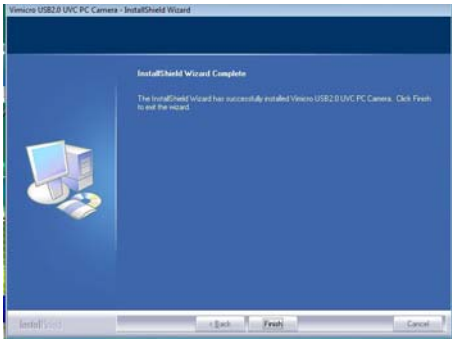


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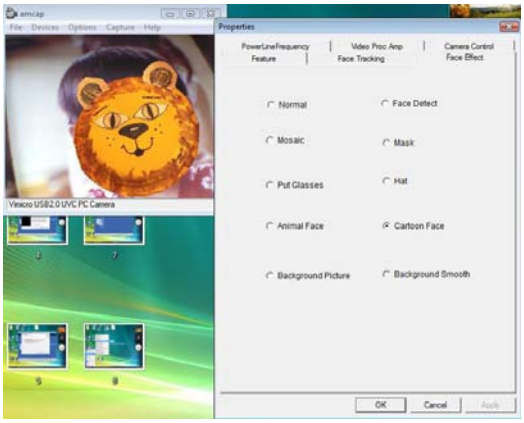

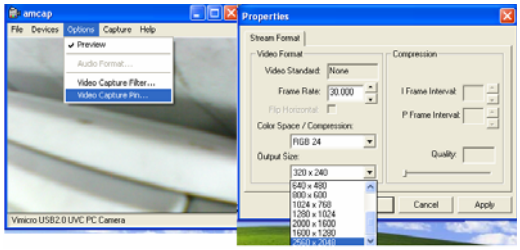


**Notice:**

Don’t use fingers or any other sharp or coarse stuff to touch the camera. Soft cotton cloth is highly recommended to clean the optics parts.

Don’t use this product when ambience is too hot or too cold or too dusty.

Please avoid to let this product drop heavily.

You can not use camera and card reader modes at the same time.