CAM-CNL-C123
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.

Thanks to a built-in Micro SD/TFLASH card slot you can use it as a card reader as well.

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
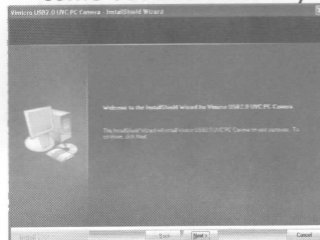* Manual Focusing
*Manual Snapshot (Snapshot button is
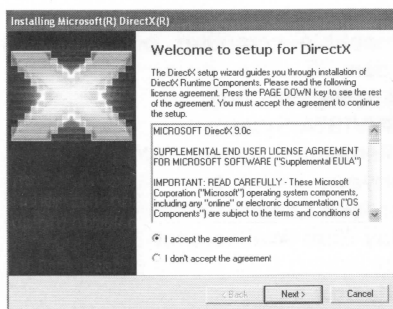
necessary for this）

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
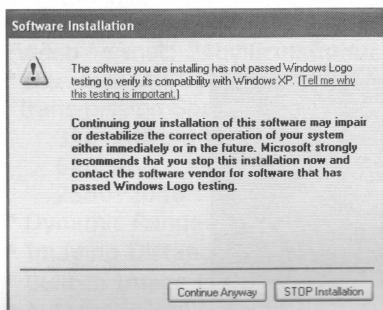● VGA Display Card Available for DIRECTX

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.
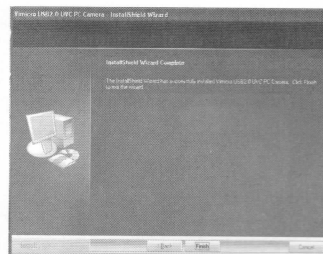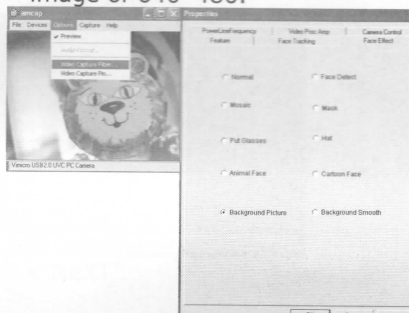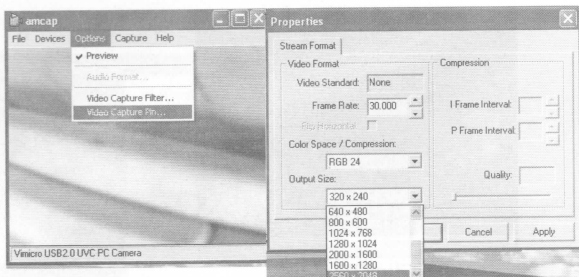

Click"NEXT"

Installing Microsoft(R) DirectX(R)

Welcome to setup for DirectX

The DirectX setup wizard guides you through installation of DirectX Runtime Components. Please read the following license agreement. Press the PAGE DOWN key to see the rest of the agreement. You must accept the agreement to continue the setup.

MICROSOFT DirectX 9.0c

SUPPLEMENTAL END USER LICENSE AGREEMENT FOR MICROSOFT SOFTWARE ("Supplemental EULA")

IMPORTANT: READ CAREFULLY - These Microsoft Corporation ("Microsoft") operating system components, including any "online" or electronic documentation ("OS Components") are subject to the terms and conditions of

○ I accept the agreement
○ I don't accept the agreement

< Back   Next >   Cancel

Click"NEXT"

Software Installation

⚠ The software you are installing has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.)

Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the software vendor for software that has passed Windows Logo testing.

Continue Anyway   STOP Installation

Click"Continue Anyway"

3

Vimicro USB2.0 UVC PC Camera - InstallShield Wizard

InstallShield Wizard Complete

The InstallShield Wizard has successfully installed Vimicro USB2.0 UVC PC Camera. Click Finish to exit the wizard.

< Back   Finish   Cancel

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.
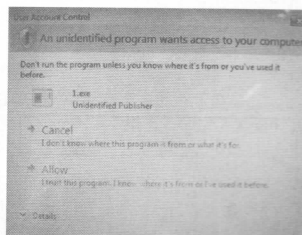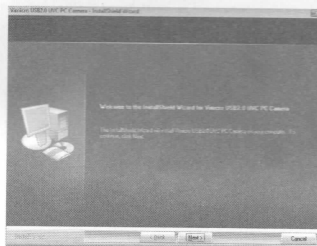
4

VISTA system installation instructions:
Click" Windows vista"

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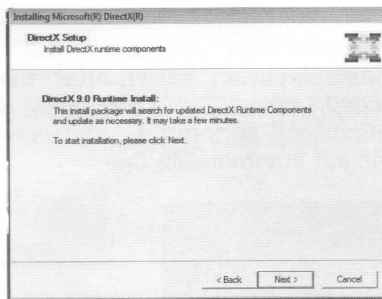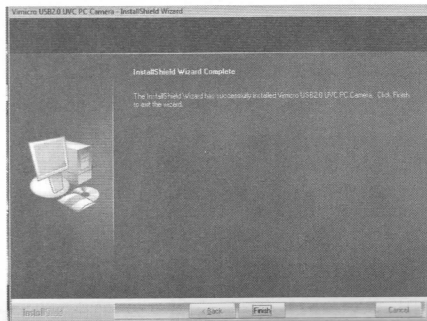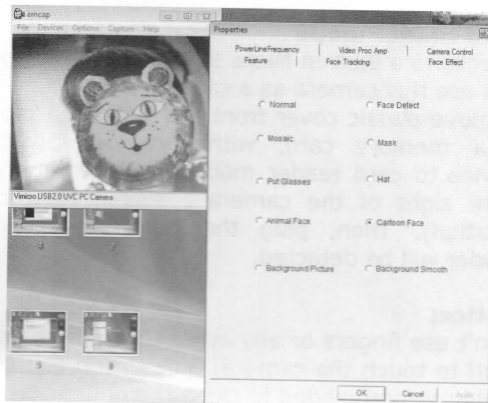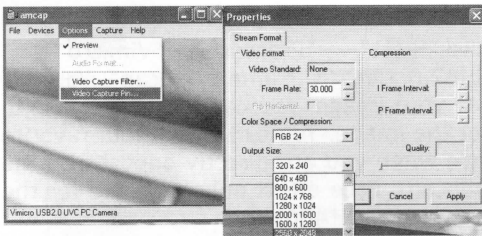

Click："Allow……"

Click"NEXT"

Click"NEXT"

Click"Finish"

4. 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.

Card reader mode

Thanks to a built-in Micro SD/TFLASH slot, you can use this camera as a card reader.

Remove plastic cover from the slot, then plug your memory card, with face up. Switch device to card reader mode (switch is at the right sight of the camera ; switch to front position). Then, plug the camera. A card reader will be detected.

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.

9