

PC Color Camera
Web digital camera
USB2.0 Usage manual
USB Camera
User'Manual
1300 thousand pixel

Necessary Note

Note: Don't Plug in PC Camera before installing the driver If plug in, when windows indicate "install drive", please click "cancel" key and pull out the PC Camera. Pay Special attention: Plug in PC Camera after installing drive.

1 - Brief Introduction

<i>Technological Parameter</i>	
Maximum Resolution:	1280x960(VGA)
Imagine Resolution:	640 x 480(VGA) 30Frame/second
Imagine Sensor:	1/4 CMOS VGA sensor
Lens:	3.6mm 6mm
Focus:	30mm~Open-end
Color:	24bit.CCIR656
S/N:	>42dB
Operating voltage/Currency:	DC5V/65mA
TWAIN Driver:	Support all kinds of video chatting, video conference software.
VFW Interface:	Support capture dynamic and static imagine
Direct Show:	Support long distance dynamic immediate transmission.

2 - Product Feature

- New CMOS Sensor: 350K PX Hardware, 1300K PX Software support, about 30 Frame/second
- full screen imagine in display resolution 1024x768, and no mosaic imagine, No delay
- imagine in general light.
- USB2.0 interface, quicker speed and clearer imagine.
- USB2.0 Maximum transmission speed to 480mbps
- Fleetness imagine compress engine inside, maximum 2-7 times.
- Auto-exposal control
- Auto-plus control
- Auto B/W balance adjustment
- Super digital imagine control function, i.e. Color saturation, contrast, gamma sheet adapt outside and door security. Beside this software, also can download from internet.
- Choose"outside" in the software to get best effect in outside extra light.
- Support wireless net bar.

3 - System requirement

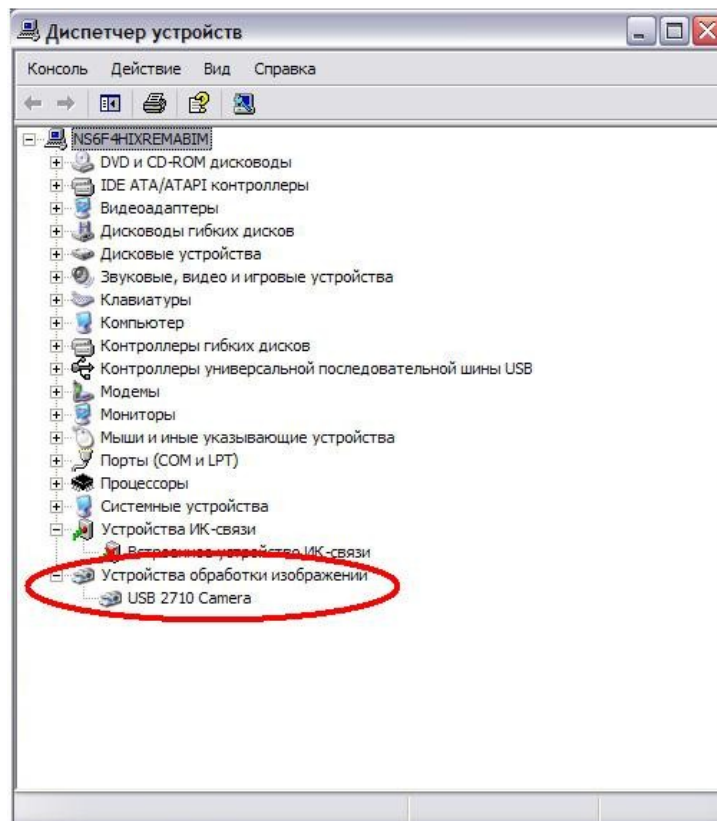
- IBM PC with USB2.0 or compatible laptop and notebook.
- Pentium 200 or above CPU.

- 2000 / XP operating system.
- USB2.0 interface
- Over 20M rest hard disk space, Over 128MB EMS memory.
- Support DIRECTX VGA

4 - Driver Installation

1. Confirm USB interface in PC;
2. Confirm USB interface working well;

Testing method: Click "Control panel" → "System" → "Hardware" → "Equipment manager", Test whether "Universal serial bus controllers" exist, and test whether it works normal. If abnormal, check USB open or not or system scheme is correct or not in PC B "Equipment manager".



3. After the above two steps testing, can install the drive software.
4. Install WIN2000 SP4 mend or XP SP1 mend or super system mend.
5. Insert the driver to CD-ROM

USB2.0 PC-6 file(hardware 350k)double click Drive_35/setup.exe USB2.0 PC-6 file (software 1300k) double click Drive_6/setup.exe USB2.0 PC-8 file (hardware 1300k) double click Drive-8/setup.exe After installing drive, continue to install application VP-EYE.

5 - Use Camera

- 1.Plug in PC Camera, auto finish, find the path of new install program, start VP-EYE or Amcap. Exe, can see the imagine.
2. Adjust lens: Adjust lens to get best imagine.
- 3.Photograph:Press photograph button, can get one present. Imagine.Others parameter modification can set up through software in imagine interface.

6 – Function (Optional product)

Adjust light:Shut up at daytime automatically,open light at dark automatically.

(1) white light:Open automatically when dark,adjust the control (the control on the line) to get best effect.

(2)Infra light:Open automatically when dark, infra light work (can' t see) The monitor appear clear imagine, adjust control (the control on the line) to get best effect.

Note:If the light is not shine in dark, please adjust the control from infirmness → extra.

(3).With audio, plug left and right audio connectors in mainframe audio jack separately, Audio and video transmit at same time while working.

7 - Solution to problem:

1 .Why the imagine very dark when start up "VP-EYE".

Answer: please adjust it according to the following step click "set up" → "Video" → Windows → "default" → "Confirm"

2.Why under WIN2000 or XP can not use USB2.0 camera?

Answer: Under WIN2000 or XP can use the camera generally, if can not use, please install WIN2000 SP4 mend or XP SP1 mend or super mend, then can use normally.

3.Why appear mosaic or fringe sawtooth ?

Answer: If appear mosaic or fringe sawtooth when using the USB2.0 camera, and the imagine can't adjust to "1280x960", possibly your mainboard is USB1. 1, please use USB2.0 transfer card.

4.The method to confirm USB2.0 interface.

Answer: (1)See the manual of mainboard, whether indicate support USB2.0ornot.,

(2)If manual lost, can call manufacturer for consultation.

(3)The most simple method is to see self-test menu when startup PC, to see whether there is USB2.0 in system equipment, if yes, should be USB2.0 interface.

(4)If plug in thecamera, it appears high speed USB equipment connect low speed USB equipment on the right below corner of operating system, that is to say, the mainboard state is not USB2.0 state.

(5)After installing drive program, start video catch software, if can adjust resolution to 640 x480, that is to say can install USB2.0 camera, if maximum can only reach to 352 x288, that is to say the present state is not USB2.0 state.

(6) Click right key "my computer " property. --Hardware-- equipment manager, if can see "USB2.0" in Universal Serial Bus Controller, your mainboard should support USB2.0, otherwise is USB 1.1.

5.My mainboard is USB2.0 interface, but still not work in USB2.0, how to solve it?

Answer:(1).Because some brand PC mainboard indicate USB2.0 interface, is point main USB interface in computer case, and others maybe USB 1.1. If you plug camera in the front USB interface of case, possibly in USB 1.1 state, try another USB. Maybe can solve the problem.

(2)Under 2000 or XP system: Click right key "my computer" property---hardware---equipment manager, if can see "?" or "!" in Universal Serial Bus Controller, please start the following steps: uninstall-pull out camera- install drive again-startup computer-plug in camera.

8 - Note

Don't use hand, keenness or roughness goods to touch lens, please use clean soft cloth to brush.

Don't use the canera in special hot, cold, much dust or dampness environment.

Avoid losing lens, graveness losing possibly due to lens broken, work abnormally or appear surface nick.

9 - Packing content

USB2.0 color camera and manual.

One disk(include drive and application program inside)

Products Warranty Card

Products Name: _____

Model: _____

Warranty: _____ one year _____

Cause of Malfunction: _____

DealerTel: _____

Customer name: _____

Tel: _____

Note:

The product supply exchange within three months, but should under do not affect the second sell(no lack of manual, disk, packing box, inner block and products warranty card,and no crush in camera, line and lens.)

The product supply one year guarantee, not include the following.

(1)Mangle due to abnormal use and storage.

(2)Tear down by client, or lack of components.

(3) Mangle due to force majeure(such as earthquake, fire and other natural disaster).

Purchase date

OCR: Михаил Дмитриенко
pretich2005@yandex.ru