



**Product # :** **GBT-WCCK**

**Product Name :** **USB Color Web Camera with Built-in Audio Microphone**

**Drivers :**  [<---Click to Downlaod](#)

### **Description :**

Take snapshots, create videos or use it for video conferencing! This Camera captures images in 24-bit color at 352x288 resolution! This unit easily mounts to a PC monitor or a notebook. Installation is a snap with the USB interface! PC Camera software comes with this camera for viewing images!

- 24-bit true color.
- Built-in Microphone.

With this web camera, you can easily chat with with your friends by MSN, ICQ and more

### **Specifications :**

- 1/5th-inch CMOS sensor
- **built-in microphone**
- 24-bit true color
- 352x288 image resolution
- Infrared filter lens coating
- 42-degrees field of view
- 5mm to infinity focal distance
- 5.6mm f/2.0 aperture
- USB interface
- Snapshot button
- Manual focus ring
- LED power indicator
- CIF at 30 frames per second (fps)
- Mountable on notebook and PC monitor
- H.323/H.324 video conferencing compliant

## **Requirements :**

- Microsoft Windows 98/98SE/ME/2000/XP
- Intel Pentium 166MHz processor or better
- 16MB RAM
- 8MB free hard disk space
- Available USB port
- CD-ROM drive for driver installation

## **Retail Package Content :**

- PC Camera
- Drivers on CD
- User's Guide

# USB WEB CAMERA

350K Pixel  
High-speed USB 2.0  
Built-in Microphone



## Specifications:

Platform:	PC
Interface:	USB
Max pixel resolution:	350k pixels
Transfer rate:	Up to 30 frames per second
White balance:	automatic
Lens type:	manual focus
Max color depth:	32 bits
Still capture formats:	BMP, JPEG
Max AVI frame capture rate:	30 frames per second
AVI compressions:	yes
TWAIN compliant:	yes

## System Requirements:

- IBM PC compatible computer with Pentium// 400 Processor or higher
- Minimum 64MB DRAM
- Minimum 25MB hard disk drive space
- Available USB port
- Microsoft Windows XP/ME/2000/98
- CD-ROM drive for software installation

**Important:** Achieving higher transfer rate from the internet is based on performance, and good connection quality. The system requirements are only a guideline, as in general the better the computer (processor, mother-board, hard disk, DRAM, video graphic card, modem), the better the results.



ITEM: SBT-WCCK  
(1-88218-00018-7)

MADE IN CHINA

- Adjustable base rotates 360° smoothly
- Application that takes full advantage of the capabilities of your PC camera.

## 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, higher 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: 100k Pixel (1.3M Pixel software interpolated)
  - Video Format: 24bit True Color
- \* Interface: USB1.1
- \* Transmission Speed:

320*240	30frames/second
640*480	15frames/second
1280*960	15frames/second
- \* Dynamic Range:  $\geq 72\text{db}$
- \* Imaging Distance: 5CM to Infinity
- \* Built-in Image Compression

1

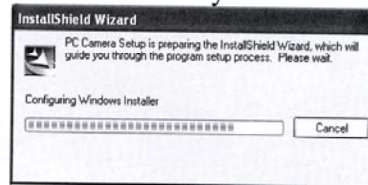
- \* Automatic White Balance
- \* Automatic Colors Compensation
- \* Manual Adjusting Focus
- \* Manual Snapshot (Snapshot button is necessary for this)

## System Requirement

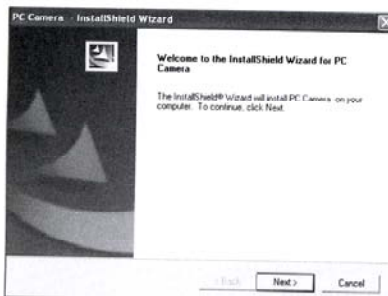
- \* IBM PC compatible computer or notebook with USB port
- \* Pentium200 or Higher CPU
- \* WIN98SE/ME/2000/XP System
- \* Hard Drive Remaining Space  $\geq 20\text{MB}$
- \* CD—ROM Drive
- \* Internal Storage  $\geq 32\text{MB}$
- \* VGA Display Card Available for DIRECTX

## Driver Installation

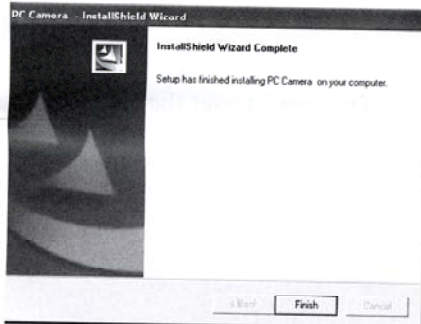
1. Put “CD Driver” disk in the CD-Rom and an interface as below would come out automatically.



2



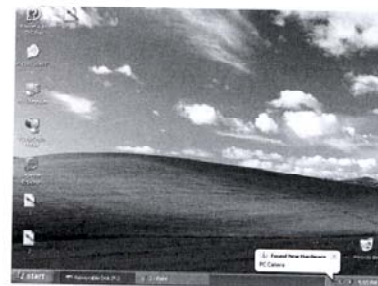
Click “NEXT”



Click “Finish”

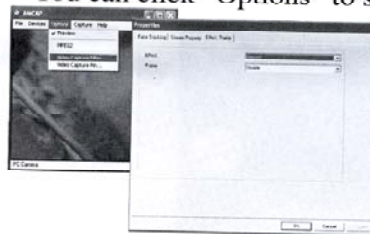
2. Connect webcam to PC by USB port. System finds the new hardware. System goes further as follow:

3



New hardware appears.

3. Click “Start”—— “Process” —— “ PC Camera/AMCAP”. You will see your image. You can click “Options” to set the image.



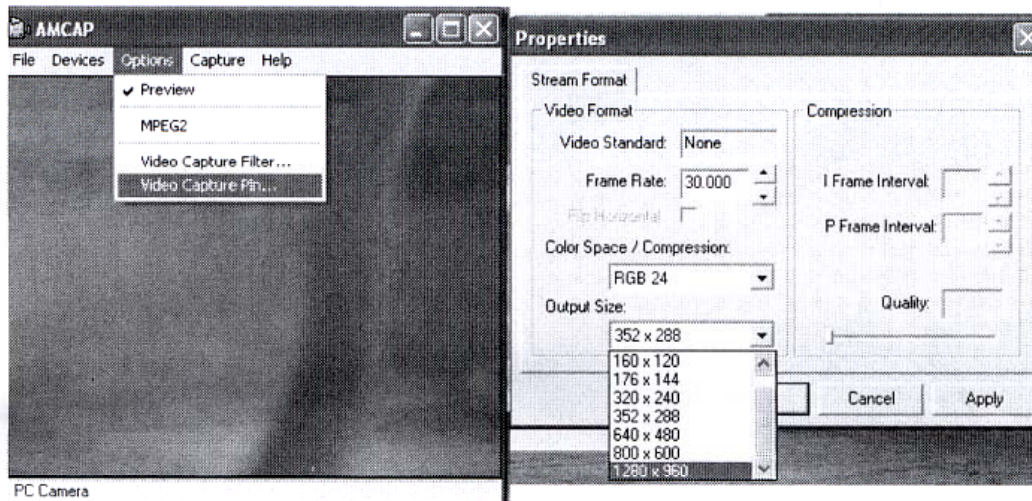
4. Click “Options”-“Video Capture Filter ”To set frame and special effect function.

5. If the computer is of WIN98, ME, 2000 system,

4

Directx9.0 mend process would be necessary for image 1280x960. To return to 800\*600 or lower format you will have to re-plug USB port. Web

cam can still work as normal without Directx9.0 mend process. Windows XP doesn't need Directx9.0 for 1280\*960

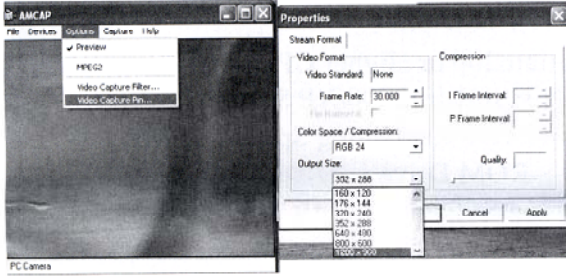


## Notice:

- ✧ Don't use fingers or any other sharp or coarse items 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 cold or dusty.
- ✧ Please avoid this product dropping heavily. Heavily dropping will cause it not to work well.

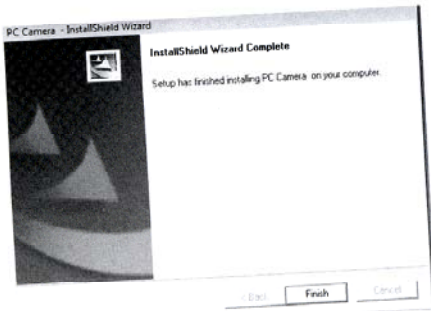
5.If the computer is of WIN98, ME, 2000 system, Directx9.0 mend process would be necessary for image 1280x960. To return to 800\*600 or lower format you will have to re-plug USB port. Web

cam can still work as normal without Directx9.0 mend process. Windows XP doesn't need Directx9.0 for 1280\*960



## User's Manual

4



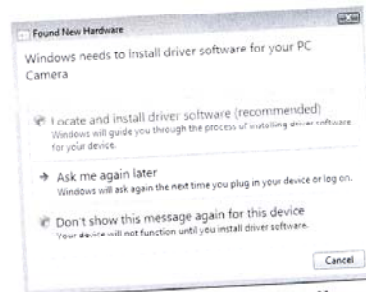
Click: "Finish"

4. Connect webcam to PC by USB port. System finds the new hardware.



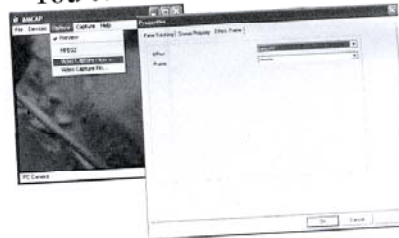
New hardware appears

2



Click: "Locate an install...."

5. Click "Start"— "Process" — " PC Camera/AMCAP". You will see your image. You can click "Options" to set the image.

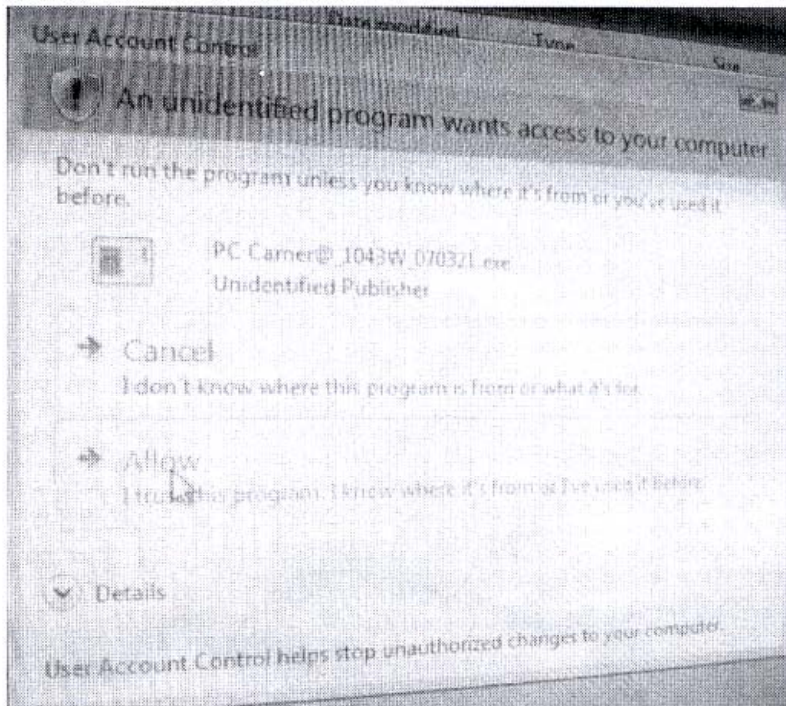


4.Click "Options"—"Video Capture Filter "To set frame and special effect function.

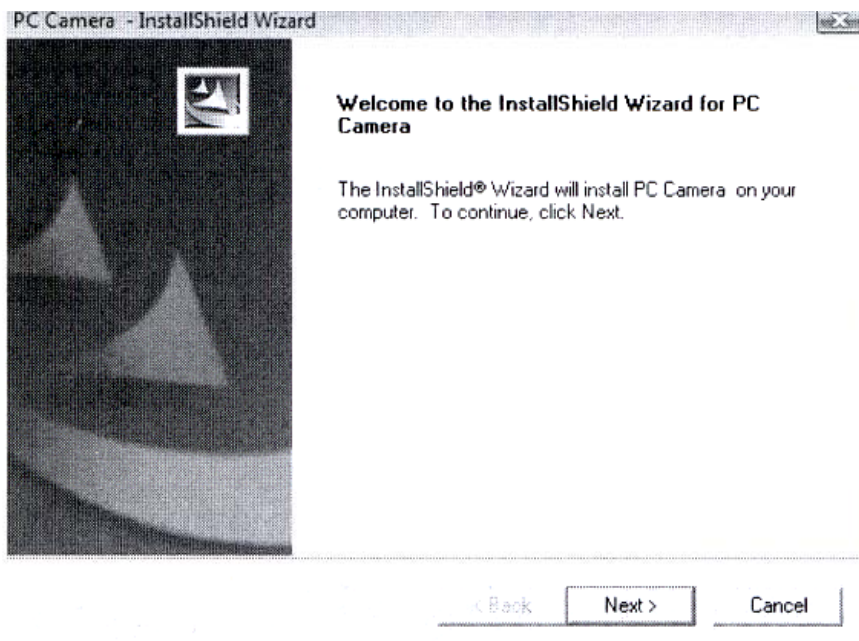
3

# VISTA system installation instructions:

1. Put "CD Driver" disk in the CD-Rom and an interface would come out automatically:



Click: "Allow....."



Click: "Next"