Rosewill ®

WEB CAM RCM-3201V
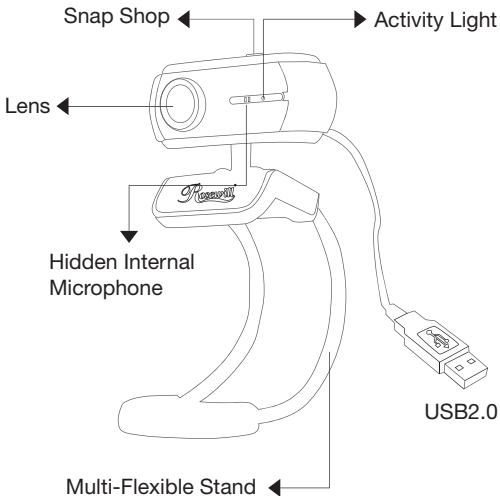
user manual

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Package Contents

- ■ Web Camera
- ■ CD Driver - with Video & Frame Effect
- ■ User's Manual

System Requirements

- Windows XPSP2/VISTA Above
- Mac 10.4.8 above
- Pentium 4 or faster processor
- 128 MB RAM
- 200 MB free hard drive space
- 24 bit color display adapter
- Available 2.0 USB port

The Description for Each Part

Snap Shop ◄   ► Activity Light

Lens ◄

Hidden Internal
Microphone

USB2.0

Multi-Flexible Stand ◄

Web Cam Features

Multi-Flexible Stand

Any Flat Surface   For Notebook   For LCD Monitor   For CRT Monitor

Multi-Swivel Design

360°   30°   90°

Face Tracking

Face Tracking   2X   4X

UVC : USB Video Class, Plug & Play - Driver Free

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Web Cam Specifications

- Sensor Type: CMOS

- Native Resolution: 1280X1024 pixels

- Video Capture: Up to 1280X1024 pixels

- Still Image Capture: Up to 2560X2048 pixels

   (With CD Software)

- Frame Rate: Up to 30fps@640X480 pixels

- USB Protocol: USB 2.0 UVC

- Product Size: 60(L)X16(W)X23(H)mm
   (Body only)

Using the Web Cam

How to use the Web Cam

■ The web cam is UVC version- "Plug & Play"
  Under Window Vista
  It can use the preview function of Web Cam
  through "MSN", "SKYPE", "QQ" and "YAHOO"
  directly.

■ Under Window XP
  ▶ For Testing & Snap Shop Function:
     1. Click "My Computer"
     2. Select "USB Video Device".
  ▶ For Preview Function:
     It can use the preview function of Web Cam
     through "MSN", "SKYPE", "QQ" and
     "YAHOO" directly.

Install the Hardware

Connect the camera USB cable to the USB port.

Install the Software

The driver of "Effect Software" will have extra
bonus for "Video Effect" and "Frame Effect"
Function.

Attention: Please install the Web Cam
               before the driver installation.

The Steps of installation:
Step 1. Please install the Web Cam first.
Step 2. Please install the driver after finishing
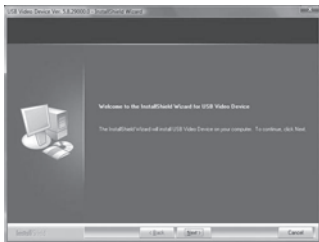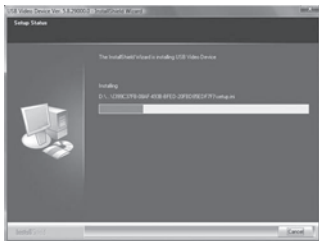   the installation of Web Cam successfully.

Steps 1.

Steps 2.

Install the Software

1. Click "Install" to begin the installation
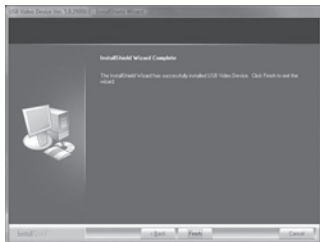

2. Start installation

Install the Software

3. Select "Continue Anyway"

4. Select "Finish"

Setting the Software

How to use AMCAP tool :

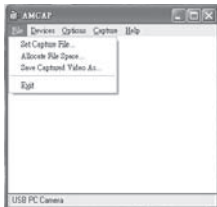AMCAP is an application that let you capture video in your system.
It captures video into an .AVI file. Below is description of AMCAP's various options and features.

■ File/Set Capture File: Where you save the captured file.

■ File/Allocate File Space: Capturing will work better if you capture into an .AVI file that already exists on your local drive. Here you set how much space to reserve (how big your file needs to be).
It also helps if you defragment your hard drive before beginning capture, and have capture file near the beginning of the physical drive.

Setting the Software

■ File/Save Captured Video As :
Use this to copy the captured
data to another file, so you
can reuse the same
preallocated file for
your next capture.

■ Options/preview: Lets you watch the input
video that is being recorded in the application
windows.

■ Device :
Under the devices menu you
choose which of your video
cameras you will be
capturing from.

Setting the Software

■ Options/Video Capture Filter: Adjust various video setting, such as brightness, contrast, etc.

Settinig the Software

Unique Video Effect

1. Particular Video Effect : There are 16 kinds of
   video effect for choosing.

Snipping   Embossment   Mosaic   Fisheye

2. Special Frame Effect : There are 10 kinds of frame
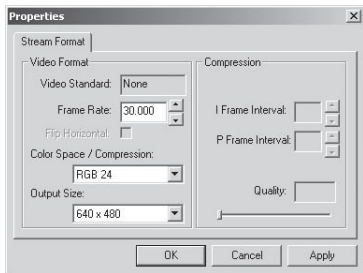   effect for choosing.
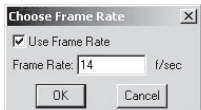

Newspaper   Jungle   Postcard   Computer

Setting the Software

■ Options/Video Capture Pin: Choose the
   video color space and video size.
   Supported color spaces are RGB24, 1420.
   Supported size is 160X120, 176X144,
   320X240, 352X288,640X480 and 1280X1024.
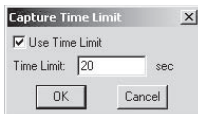
Setting the Software

■ Capture/Start Capture : Save the capture file in your computer and select "START" and then "OK" to start capture of video sequence or "Cancel" to cancel the capture.

■ Capture/Set Frame Rate : Where you can set the frame rate you want for preview and video.

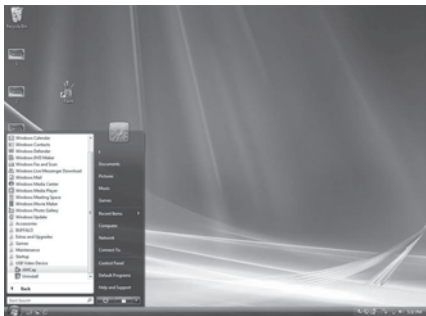| Choose Frame Rate	✕
☑ Use Frame Rate	
Frame Rate: 14 f/sec	
OK Cancel	

■ Capture/Set Time Limit : Where you can set the time limit for video.

Capture Time Limit	✕
☑ Use Time Limit	
Time Limit: 20 sec	
OK Cancel	

Uninstall the Software

1. Click "Start" from the task bar and choose "Programs"
2. Select "USB Video Device" → "Uninstall" and follow the instructions.

Thank you for purchasing a quality Rosewill Product.
Please register your product at : www.rosewill.com/
for complete warranty information and future support for your product.