

5 MPIXEL UVC WEBCAM WITH MICROPHONE USER MANUAL



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Introduction

Thank you for choosing our new generation of Web camera! This device is a Plug and Play product for real-time video transmission to PC via the USB Port.

FEATURES

- Extra high 5M pixels resolution and high-quality 5-lens objective
- No driver needed: supports the USB Video Class standard specification
- Foldable design of the base
- Built-in microphone
- Automatic adjustment of white balance, saturation and brightness
- Snapshot button and LED backlight

SPECIFICATIONS

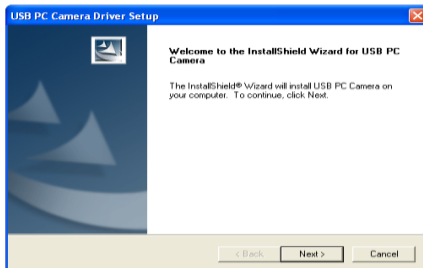
- Supports USB 2.0 fast data transfer, Mini USB 5 pin connector
- Driver free: USB Video Class v.1.0 compatible (UVC)
- Resolution: up to 5M pixels (interpolated)
- Video: 320 x 240 x 30 fps, 640 x 480 x 30 fps, 1280 x 1024 x 15 fps
- Sensor type: 1/4" CMOS sensor
- Colors: 24 bit true color

- Focus: manual
- Backlight: 6 LEDs
- Dimensions: 44 x 72 (diameter) mm (folded)
- Net weight: 108 g

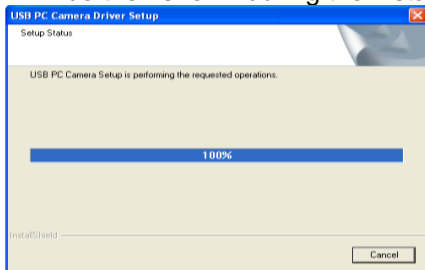
Software installation

Insert CD with Driver/Applications into your CD Rom drive. The installation software should be launched automatically. If by any reason it does not start, please, open the CD-drive in your Windows Explorer and then execute Driver setup/Setup.exe manually. You will see the following window:

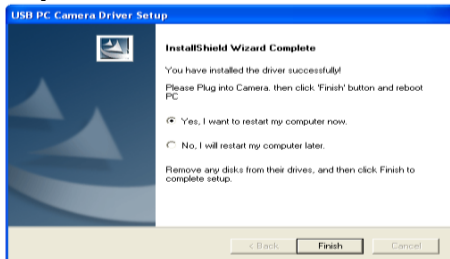
1. Choose "Next".



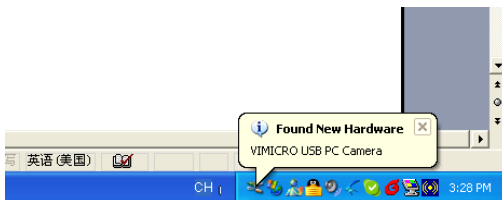
2. The window below will be then shown during the installation.



3. Click “Finish” when you see the window below and restart your computer.



4. Plug the web camera into the USB port now and turn your computer on. The camera will be automatically recognized by Windows:



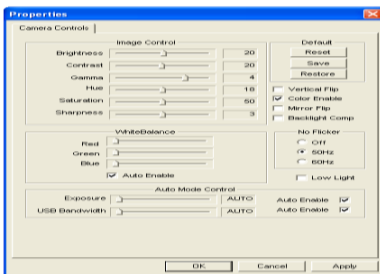
5. Choose “Start/Programs/VIMICRO USB PC camera” group and launch the program “AMCAP” to start the video capture.



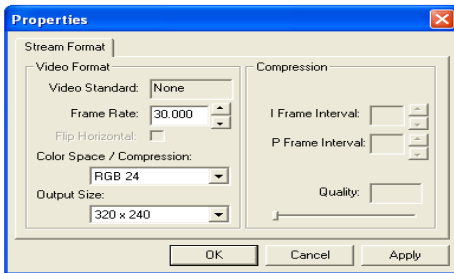
6. This is how the video capture window looks like:



7. From the “Options” menu choose “Video Capture Filter”. You will see the following dialog box, which will help you to adjust the video picture if necessary:



8. From the “Options” menu choose “Video Capture Pin”. You will see the following dialog box, which will help you to adjust the video format & size:



Operation precautions

- Do not touch the lens with your hand or any sharp items. Use only clean and soft tissues to clean it.
- Do not use the device in hot, cold, dusty or humid environments.
- Keep the camera on a steady surface. A fall may cause damages to the lens, product itself or malfunction of electronic circuit inside.