

User Manual of Key Chain Camera JVE-3109D

● Product Accessories

- Key chain camera
- USB cable
- User manual CD
- A clip
- Charger

● Picture & Buttons



1. Power on/off
2. Record/photo/save
3. MIC
4. Camera
5. Indicator Light
6. USB port
7. Reset

● Technical Data

- 1) Functions: taking photo, video and audio at the same time, USB drive, keychain, web camera
- 2) Video: AVI, 640*480 resolution
- 3) Photo: JPEG, 1280*960 resolution
- 4) Internal Memory: 2GB/4GB/8GB
- 5) USB: 2.0 (Hs)
- 6) Charging time: 2-3 hours
- 7) Battery use time: 1-2 hours continuously, built-in Li battery
- 8) Mini and delicate appearance, fashionable and multifunctional, UV spray in appearance

- 9) Operation systems: No need for driver installation if the operating system is Windows ME/ 2000/ XP/ Vista or above (windows98 is excepted)

● **Operation**

◆ **Switch on**

Under Power off mode, press power on/off button for some seconds until the yellow light is on, the yellow light keeps on indicating it enter the standby mode.

◆ **Recording video and audio**

- 1) Under standby mode, press the record/photo/save button for some seconds, the yellow light will flash 3 times, then turns off, the camera starts to record video and audio.
- 2) Press the record/ photo/save button again, the yellow light turns on, it stops recording and saves the data, the device returns back to standby mode.

◆ **Taking photo**

Under standby mode, press record/save/photo button one time shortly, the yellow light flashes once then off, indicating one photo is taken, and back to standby mode again.

◆ **Power off**

- 1) Under standby mode or recording mode, press the power on/off button for some seconds, the device will power off.
- 2) Under any mode, click the reset hole with a clip softly, then all lights are off and the device is power off.

Attention: while recording, press power on/off button long time, the system will save the video data then turn off.

◆ **Reset**

Under incorrect operation or a certain reason, the device may stop working, at this time, insert the clip into the reset hole to reset, then the device is at power off mode.

◆ **Charging**

- 1) Under power off or standby mode, connect the camera to computer via USB cable the yellow light keeps on while being charged. When it is fully charged, the yellow light will turn off.
- 2) Under power off mode, connect the device to charger via USB cable, the green light of the charger keeps on while being charged. When it is fully charged, the green light will turn off.

Note:

- 1) When it is lack of electricity, the yellow light will twinkle slowly.
- 2) The device has built-in high capacity polymer lithium-ion battery with memory

function which is rechargeable. In the first five usages, please use out the electricity then charge it to saturation, and to obtain the biggest capacity and standard working hours.

◆ **Playback**

Connect the camera to PC by USB cable, click the removable disk showed on the PC, then double click the video in the removable disk, then you can playback the video in the PC

Note: Before connecting to the computer, please make sure you have install relative playing software.

◆ **Used as a Webcam**

- 1) Before using it, we must install the driver software named STK02N.TXT, the driver is in the user manual CD.
- 2) Turn on the device then connect to the computer, there will be a standard video equipment appearing, then the equipment can be used as a webcam.

◆ **Setting time**

When using the device for the first time, you can reset the time through the following way:

- 1) Connect the camera with computer
- 2) Create a new "Set time.txt" file
- 3) Edit time as format: 2009.12.12 12.12.12 in the file
- 4) Copy the file to the root of the disk of the camera
- 5) When starting the camera again next time, the time will be simultaneous as the time file.

● **Attention**

- 1) When the device is lack of memory during recording, the system will save the video data first, if you want to continue recording, please copy the files you want, and delete the old files then there will be enough space.
- 2) When lacking of electricity, the device will save the video files first then turn off after the yellow light twinkles for about 5 seconds. If you want to continue recording, please charge it first.
- 3) When recording continually, the system will automatically create a new video file after each operation.
- 4) Under a bright environment, keep camera vertical, stable and keep certain distance from the scene you want to record in order to achieve a best effect .
- 5) Connecting to computer: due to different computer accessories and systems, the time to recognize hardware will be different. During this time, please donot do any

operation, in case of effecting hardware's recognition. If it can not recognize, please check wheather your cooperation system, driver program, USB port, the USB cable are ok, then re-connect.