

# User Manual of Pen Camera JVE-3102A

## ● Product Accessories

- Pen camera
- USB cable
- User manual CD
- A clip

## ● Picture & Buttons



1. Power on/off    2. Camera    3. Light    4. Reset    5. USB    6. Pen refill    7. MIC

## ● Technical Data

- 1) Main function: recording video and audio, USB drive, pen
- 2) Video format: AVI, 640\*480 resolution
- 3) Picture format: JPG, 640\*480 resolution
- 4) Internal memory: SAMSUNG 2GB-8GB
- 5) USB interface: 2.0 (Hs)
- 6) Charging time: 3-4 hours
- 7) Battery use time: built-in Li battery, 2 to 3 hours
- 8) 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**

Press the power on/ off button for some seconds, the yellow light turns on, the camera comes to standby mode.

### ◆ **Record video**

- 1) Under standby mode, press power on/off button once, the yellow light is off and beomes blue, which indicates that the camera is recording.
- 2) Press the button again, it will begin to save data and the blue light turns off, and the light turns to yellow, the pen is back to standby mode.

### ◆ **Take photos**

- 1) Press the power on/off button for three seconds, the yellow light is off and becomes blue, indicating it comes into the photo mode.
- 2) Press the power on/off button one time, the yellow light twinkles one time then back to blue, which indicates one photo has been taken and saved.

### ◆ **Switch off**

- 1) Under standby mode, the device will power off in condition of no operation in 1 minute.
- 2) Press the button for 5 seconds to power off.
- 3) Insert the clip into the reset hole to power 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.

### ◆ **Writing**

Rotate the pen to write, change the pen refill is out of use.

### ◆ **Charging**

Under power off or standby mode, connect the camera to computer via USB cable and charge it. The yellow light keeps twinkling while being charged. When the yellow

light turns off, it shows the camera is fully charged. If the device is of low electricity, yellow light flashes slowly.

#### ◆ **Playback video**

Connect the camera to computer via USB cable and play back video on computer. Please make sure there is the playback software in the computer before connecting.

#### ◆ **Setting time**

There is a function which shows the video recorder time (year-month-day hour: minute: second) will be recorded in the recorded files, and will be shown when playback. Please set the time correctly as follows:

- 1) Insert the user manual CD into the computer
- 2) Open the file: update time tool V2.0
- 3) Click the file, then the time of the pen camera will be the same as your computer
- 4) If you want to change the time, just adjust the time of computer

#### ● **Attention**

- 1) When the device is lack of battery when taking video, the system will save the video data first, then shut down automatically.
- 2) Connecting computer: while connecting, do not do any operation, if the device cannot be recognized by computer, please check the computer system, driver, USB port, USB cable, then reconnect.
- 3) As the device has built-in high-capacity polymer lithium battery, so it has a memory effect. We advise in the first 5 times of usage, charge the battery fully after the battery is out of use, so that the battery can work with its max working hours perfectly.
- 4) While resetting, just a little strength is enough.