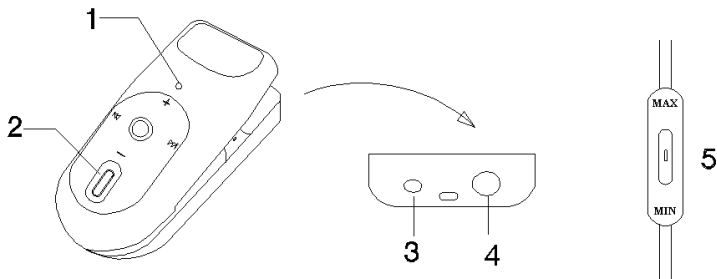


Multi-Function Mini DVR (Clip I)

DV (VGA, High Speed)
Take Pictures
Webcam
USB Flash disk
.....

Quick View



1. Camera
 2. MFB(Power/ LED/Pause)
 3. Reset Key
 4. USB/ Charge hole /Mode switch hole
 5. Mode switch (MAX for Video, MIN for Photo)
- * **Photo for take pictures function, video for record video function**

Operating Instructions

1. Description of indicators:

- a. Yellow indicator: Power (charging) / Data transfer when connected to the PC via USB
- b. Blue indicator: Video mode or picture taking mode

2. Description of Mode Switch:

- * when it is moved to the MAX direction as marked, DVR will go into video recording mode.
- * when it is moved to the MIN direction as marked, DVR will go into picture taking mode.

3. Start **Recording Video** or **Take pictures, Use as a Webcam**

***Video Recording:** Move the “Mode switch” to MAX for video, press “MFB” key for approximately 4 seconds, the Blue indicators will come on after the DVR finishes initialization. (For initialization, it needs different times for different capacities, it needs 3~20seconds for 2~16GB.) After the initialization completes, the yellow indicator will turn off, the Blue indicator will turn on and you can start recording video now (press “MFB” key again). the Blue indicator will slowly Flash while the DVR is recording. Briefly press the button in the recording state to pause recording and save the video file. Each time you start and stop recording, it will generate a new video file.

***Take Pictures:** Move “Mode switch” set to Photo, press “MFB” key for approximately 4 seconds to activate, the yellow indicators will turn off after the DVR finishes initialization. Now, you can start to take pictures, the blue indicator will flash one time when you press “MFB” key every time.

** If it is in video recording mode, you can pause it, and switch to “picture” mode directly.

** If it is in pictures mode, you can switch to “video” mode directly .

***PC camera function:** you can chat via the Clip DVR with your friends by following these steps:

- a. While off, connect the USB cable to the Clip DVR, hold down the MFB key and connect the other end of the USB to the PC within 4seconds, don't release MFB key before your PC has "found new hardware".
- b. Install hardware ,you can find driver files on the included software disc.
- c. you will find a “SK camera” icon in “my computer”, now, you can start to use it.

Note: If yellow indicators flash for about six seconds then turn off automatically please check the memory, if the memory is full please erase some files from the device, otherwise, please charge it.

4. Turn off: Hold down the MFB key in any state to turn off, all indicators will turn off.

5. Connect with computer:

- a. Put in USB when it is off. Then the computer should automatically detect the USB device, when you unhook the device, you use the safely remove hardware manager on your start bar.

Note: It will take a little longer time for the computer to identify the USB Disc according to the computer configuration please wait patiently and do not press any buttons during this time so as not to interfere with the computer identifying the device. If the device cannot be identified after a long period of time, please try to reconnect the device again. If the device cannot be

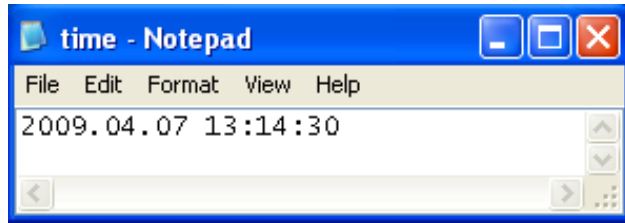
identified again, then please confirm if the operating system, driver, USB interface and connection line are normal.

6. Charging:

- a. Charge DVR via PC: Connect the USB cable to the Clip DVR first then connect it to the PC, the yellow indicator will flash repeatedly if the battery is low—meaning that the unit is in the general charging state.
- b. Charge DVR by charger: Connect the USB cable to the Clip DVR first and then connect it to the charger and plug it in, the yellow indicator will flash repeatedly if the battery is low—meaning that the unit is in the general charging state.

7. Time setting: the DVR can display the recording time on the video file in the format of “year . month . day hour: min: second” Such time can be set up as follows:

- a. Create a notepad file with the extension name “time.txt” and enter a time as shown in the format 2009.07.15 16:10:28. Please check the text formatting carefully to ensure the correct format. Or you can directly modify the CD-contained example file and then save and apply.



- b. Connect the DVR with a computer and copy “time.txt” into the root directory of the device after the PC automatically detects the device.
- c. Disconnect the hardware and start up the DVR then turn the device of again to immediately save the information.
- d. The set time will be saved in the DVR.

8. Rest DVR: if for some reason the DVR stops reacting occasionally due to mis-operation or other reasons, please reset it by gently pressing the button within the reset hole.

Specifications

* Video : **640*480 AVI High Speed**

Note: (We recommend using **Kmplayer** to play your videos which is included on the software disc, also you can download it from this website: <http://www.kmplayer.com/forums/forumdisplay.php?f=5>).

* Photo : **1600 X 1200** JPG format

* Memory Support: **2GB, 4GB, 8GB, 16GB**

*Supported operating systems: Windows98SE/ME/2000XP /LINUX2.4 above. For win98 systems, please install the win98 driver files included on the software disc.

* Battery type: High Capacity Polymer Li-ion Battery.

* Charge Voltage:DC-5V.

* DV body size: 26.5*24*57mm

Precautions

* Operating illuminance: Do not aim the DVR directly into the sun or other strong light source or the optical parts may be damaged.

* Cleaning: Do not use the device in very dusty conditions so as to keep its lens and other parts free from dust or the quality of video will be affected. The lens may be cleaned with a soft cloth.

* Others: Do not subject the device to any impact or vibration; do not use in strong magnetic field or electric field.