

# Mini Waterproof Video Recorder

## Accessories

Mini Waterproof Video Recorder



USB Cable



Velcro



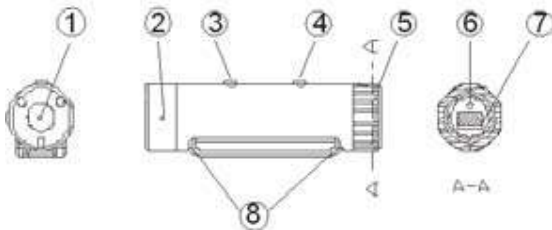
User Manual



Bandage



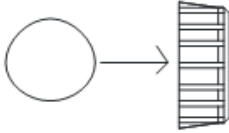
## Parts introduction



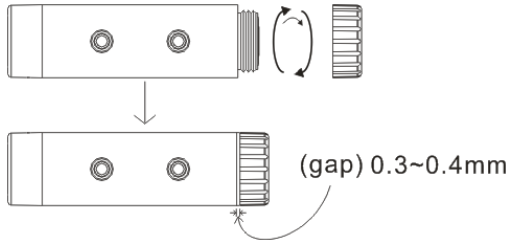
1. Mini Camera
2. LED Indicator
3. On/Off /Record Button
4. Reset Button
5. Screw Thread Lid
6. Mic
7. USB Slot
8. Bandage Slot

## Installing description:

1. Please unscrew the USB lid before use, and make sure whether a waterproof rubber is in. If no or defective, please fit the rubber well we provide for you. (refer to the picture below)



2. Please screw the USB lid tight with 1kg force to 0.3-0.4 mm slit width.

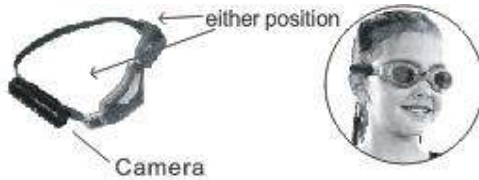


3. Please refer the following ways of using.

- ① With a bandage



- ② With swim goggles



- ③ With ski goggles



- ④ With helmet



- ⑤ With elastic bandage



## Feature:

1. Built in Max 8GB memory for approx 2hours video recording.
2. The smallest waterproof video recorder of the world ( Dia19\*L68mm).
3. Easy connection with PC/Laptops no driver needed.
4. Sleek and elegant design suits for both men and women users.
5. User friendly operation button for easy control.
6. Real recording time display, never let memorable moments sneak away from life.
7. Two choices:



audio and video together  
with waterproof underwater  
1 meter.



record video and waterproof  
underwater 10 meters.

## Battery

- A) If failed to start the device, mostly the battery has run down and needs recharging. For the initial 3 times, you are kindly requested to charge at least 12 hours long to ensure its best performance in future, but not over 24 hours.
- B) You can charge the battery either by using the USB cable provided directly, or through your own AC adaptor. Usually it needs 1.5-2 hours for full charge.
- C) When recharging, both red and green LED indicators are bright. When finished, green LED indicator is still bright while red goes off.
- D) If the device has not been used for a long time, we suggest you recharge the battery first before use again.
- E) It is better to charge the battery in power - off mode for fast recharge and best protection of device.

## Pc/laptop connection

### A) System Requirement

- 1.CPU must be at least 1G above
- 2.Operating system: Win 98/Me/2000/XP/Vista
- 3.USB 2.0 slot
- 4.CD-Rom/DVD Rom
- 5.Minimum 16GB free harddisk space
- 6.Minimum 512MB memory

### **B)Connecting PC or Laptop**

- 1.Unscrew the lid, plug the USB cable into device and connect with PC or Laptop.
- 2.The computer will recognize the new added disk, a new window will pop up, then you can find a folder named "Video"with the video files you recorded.
- 3.Remove and save the video files to your computer.
- 4.When finished, click the disk icon to remove it first, then pull out the USB cable and switch off device.

## **Operation**

### **A) Set time**

- 1.Connect with PC or Laptop ,then you can find a new added "Disk(X)" symbol in "my computer", "X" means disk name,like"DISK H" etc.
- 2.Move the mouse to"Disk X" symbol,double click "Disk X",right click,build a new Text document under the root directory of"Disk X". Make sure the Text document is built under "Disk X" not under "video folder".
- 3.Rename the new Text document to"setdate.txt".
- 4.Open the new Text document,input the local true time according to the following set form.For example: The present Beijing time is: 09:09:01,9th,Sep,2009,So we input like this:200909090901
- 5.Save the set time in the text document,after that,take a new recording.Connect with PC or Laptop,check the time is correct or not.If not,please set time again..

## B) Switch on/ Recording

### 1.Switch On:

*Short press On/Off/Record button for only 1 second,* then both green and blue LED indicators are on,the device is started.Then it will go automatically into initialization procedures for 3-4 seconds.

### 2.Recording:

After 3-4 seconds initialization procedures,the green LED indicator flashes for one time and the device starts to record,after that blue LED indicator flashes every second,it means recording now.The falshing blue LED indicator can also be noticed by your peripheral vision.

## C) Stop recording / Save / Switch off:

During recording status,press On/Off/Record button for 2-3 seconds then release,both the green and blue LED indicators go off and the device switches off.

During 2-3seconds button press time,the device will autocomplete 3 commands:Stop recording,Saving, Switching off.

## Specification;

Product Size	Dia19*L68mm
Physical weight	22g
Speed	Read > 1200kbs, write > 1000kbs
USB	2.0 (HS)
Power supply	Embedded 280mAh Li-polymer Battery
Power duration	1.5-2 hours
Power Consumption	<0.8W
Memory	In-Built Max 8GB
Resolution	Max 736*480
Video Format	AVI
Recording Speed	30fps
Working temp	-5℃-40℃
Storage temp	-20℃ - 80℃
Pixels	Max 3 mega
Player	Windows Media Player,Real Player,Quicktime etc
Operating System	Win98/WinMe/WinXP/Win2000/Windows Vista

## Trouble shootings

Symptom	Possible reason	Solution
Fail to start	Battery run down	Recharge battery
	Device dead	Reset, then start again
Auto shut-off	Battery run down	Recharge battery
Green LED flash		
Cannot recognize when connect with PC/Laptop	USB Cable failure	Replace new cable
	PC Bios disabled	Set USB enabled
	Main board does not support USB port	Update mainboard driver
Data not saving	Memory is full	Remove video files
Power auto off after start	Low battery	Recharge
	Memory is full	Remove video files

Thank you for choosing this item with following configuration:

Pixel:            1.3MP            3MP  
Solution:        640\*480        736\*480  
Built in:        2GB            4GB        8GB