

USER MANUAL

Mini DV

*The smallest digital video camera in the world
with high resolution image.*



*Memorize every wonderful moment
with our cool recording gadget.*



Please read this user manual carefully and thoroughly before any attempt to install and operate this product and retain it for your future reference.

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OVERVIEW

Along with the improvement of people's living standard and the development of picture compression and memory technology, the digital video memory has been a part of our daily life. DVR95, a high-tech product, just meets a plenty of needs of people and market. It possesses a series of advanced functions including digital photography, voice memory, sound trigger recording, high speed USB data transferring and USB charging.

APPLICATION



Family entertainment recording



Interview/business meeting recording



Happy time recording



Babysitter monitoring



Home & business security recording



Evidence collection



Outdoor sports/
Hunting recording



RC toy recording



Pet fun recording

FEATURES ■■■

- >Thumb size alloy housing
- >Manually and sound activated recording
- >Web camera for online video chat
- >Support AVI video format
- >Low illumination, high resolution image with 2000K pixels
- >High speed recording and quick light response
- >30 frames per second for 640*480 video output
- >Support USB1.1/2.0
- >Support 8G Micro SD card(Max)
- >Built-in Li rechargeable battery lasting for 2 hours
- >Easy operation with LED indicator
- >Flexible installation with clip and bracket

PACKING CONTENTS ■ ■ ■



Micro SD Card



Adapter



USB Cable



Pouch



Velcro

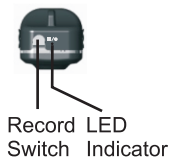
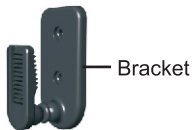
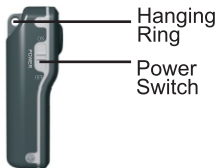
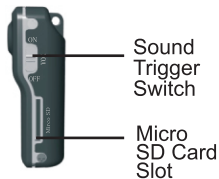


Chain



Nails

PRODUCT STRUCTURE ■■■



INSTALLATION ■■■

1. With unique clip design and flexible installation, DVR95 can be fixed on the backpack, hat, pocket, collar and other suitable locations per various monitoring demands.



Load camera into clip

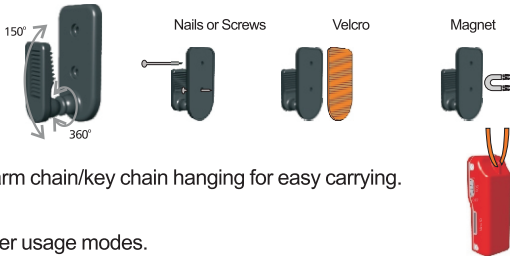


Load clip into bracket



Finished mount

2. Unique bracket design can support wide angle shooting, pan:360°, tilt:150°, bracket can be mounted with nails, screws, velcro or magnet.



3. Charm chain/key chain hanging for easy carrying.

4. Other usage modes.



OPERATION GUIDE ■■■

1. Insert Micro SD card.
2. The indicator will be blue when the power is on.

NOTICE:

- 1 The blue indicator will flash slowly when the battery is low, after 2 minutes, DVR95 will power off automatically.
- 2 The indicator turns green and flash quickly when there is no Micro SD card.
- 3 DVR95 will enter standby mode if it is not used for 2 minutes when battery is not low.

3. Recording mode

- ① Recording manually: when the sound trigger switch is off.

Press “Record Switch” to start recording when power on, meanwhile the green indicator flashes slowly.

Press “Record Switch” again to stop recording and the files will be saved as “*.AVI” format.

NOTICE:

- 1 In standby mode, press “Record Switch” once to wake up the system while the indicator displays blue color, and press “Record Switch” again to activate recording mode while the indicator displays green color and flashes slowly.
- 2 The indicator will keep in green when the Micro SD card is full.

② Sound trigger recording: when the sound trigger switch is on.

A: Turn on the power, DVR95 will enter recording mode if the sound outside is up to 65 decibel.

B: DVR95 will automatically enter standby mode when the sound outside is lower than 65 decibel standing for 2 minutes.

C: In the standby mode ,if the sound outside is up to 65 decibel, DVR95 will enter recording mode again .

4.After recording, the files will be saved automatically.

NOTICE:

Turn off the power during recording, recording stream will not be saved as file.

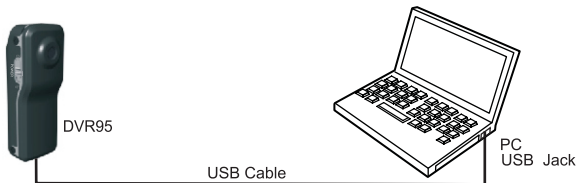
5. The indicator will show red when DVR95 is powered by USB or AC adapter, when DVR95 is full of charge, the indicator will go out.

6. The indicator sketch map.

| Indicator | State | Motion |
|-----------|---------------|----------------|
| blue | always bright | power on |
| | go out | Standby |
| | flash slowly | low battery |
| | flash quickly | copy data |
| green | always bright | full of card |
| | flash quickly | no card |
| | flash slowly | recording |
| red | always bright | charge up |
| | go out | full of charge |

SAVING FILE ■■■

Connect DVR95 to PC by USB cable after recording, then copy the data from DVR95 to PC. You also can use card reader directly.

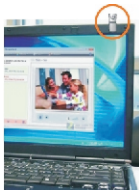
**NOTICE:**

Pay attention to the following conditions after connecting DVR95 to PC with USB cable:

1. When the power is off, DVR95 can be charged and the indicator turns red.
2. You can only copy the data from DVR95 when the power is on and the sound trigger switch is off.
3. DVR95 can be used as a PC camera when the power is on and the sound trigger switch is on.
4. Turn off the power before plug and pull the USB cable.

PC CAMERA ■■■

Please install the camera driver before using PC camera. After connecting DVR95 to PC with USB cable, turn on the power and sound trigger switch, then a video device will appear on the PC which indicates DVR95 can be used as a PC camera now.



◀ Web camera
for video chat
(Skype, MSN,
QQ)

Sound trigger
switch



NOTICE:

You can only copy the data from DVR95 when the sound trigger switch is off and the power is on .

SPECIFICATIONS

| | |
|---------------------------|---|
| Pixel | 2000000 color CMOS |
| View Angle | 62° |
| Minimum Illumination | 1Lux(min) |
| Battery Capacity | 260mAH |
| Consumption Current | 120mA/3.7V(Max.) |
| Store Temperature | -20°-80°C |
| Operation Temperature | -10°C-50°C |
| Operation Humidity | 15-85%RH |
| Memory medium | Micro SD card(TF Card) |
| SD Capability | Max 8GB Micro SD Card |
| Video Function and Format | Video decode use motion JPEG,recording for AVI format. VGA(640 x 480@30frame/second) |
| USB Jack | USB1.1/2.0 |
| Weight | 50g (approx.) |
| Dimension | 55x28x20mm (approx.) |
| Operation System | 2000/XP/Vista 32 |
| Store Consumption | 1GB per 40 min |
| Charge Time | 2h |
| Standby Time | 260h |

**Specifications are subject to minor change with upgrade and update. Please base on real object.*