

Руководство пользователя



用户手册

User's manual

# DV700 User Manual

## Preface

Thanks for buying the vehicle safety series product of HD car camera recorder, the product is designed for traffic accident, while is difficult to obtain evidence, it's also suitable for other occasions.

This is the newest car black box with rear view mirror design, which made use of optics cambered surface blue filters technology, with oversized back vision, anti-dazzle, high definition function. It has advantage of industry –leading HD camera, dual TF cards (optional), covert video recording, wide angle lens, G-sensor function .It has no need to stick or hang to the windshield that keep your car with good view and ensure safe driving.

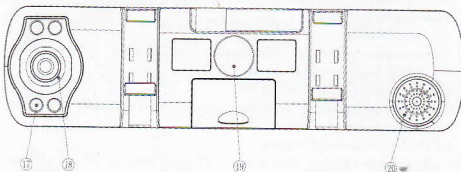
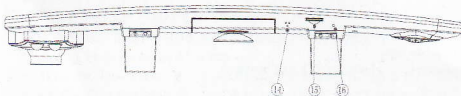
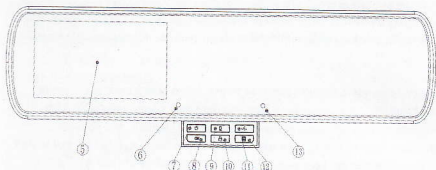
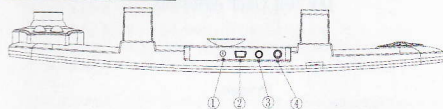
The manual is convenience for you to learn operation notice, installation, precautions and specifications .Please reading carefully and safekeeping the user manual. We are at your service all the time.

The product is complying with FCC&CE standards.

### Product features

- 300W –pixels ,140° high resolution ultra wide –angle lens ,exceed 17mm camera lens, outstanding big eye design;
- HD rearview function;
- Separate dual lens ,support two channel recording at the same time;
- Live multiple languages voice broadcast;
- Compression format H.264 , 720P (30 FPS);
- Dual TF cards storage, support internal memory copy function. **(optional)**;
- Covert video recording function;
- 4.3" TFT High resolution LCD screen;
- 3 axle G-Sensor functions, when it senses the shock force outside, the DVR can automatically lock the video files, including the video files before the accident and post-accident;
- Support TV output;
- One emergency video recording button;
- Uninterrupted cycle recording;
- Four super strong 8mm infrared photography LED lights.

## Product Pictures and Functions



- |                         |                              |                            |                   |
|-------------------------|------------------------------|----------------------------|-------------------|
| (1) 12V DC-IN           | (2) USB slot                 | (3) AV-OUT slot            | (4) AV-IN slot    |
| (5) LCD screen          | (6) Red indicator (Charging) | (7) POWER button           | (10) MODE button  |
| (8) OK button           | (9) MENU button              | (11) UP button             | (12) DOWN button  |
| (14) MIC                | (15) TF card slot            | (13) Work indication light | (16) RESET button |
| (17) Night vision light | (18) Lens                    | (19) Bracket               | (20) Speaker      |

**Notes:** the normal products without internal memory. Customers can choose 4GB-32GB internal memory in addition optional.

## To charge the built-in battery

1. Internal 600mAH rechargeable Polymer Li-ion battery
2. Please use the original car charger by connecting the cigarette lighter. Camera will switch on and begin recording automatically. To switch off, stop the car engine.
3. Including one piece of charging line for DIY customer, connect roof light to get the power to avoid the lines in a mess.

Notice: This power mode won't power off automatically after stop the car engine, in order to avoid run out of storage battery, please set into forced shutoff mode, the system power off default for 12 hours

## Operation

1. Insert TF card into card slot
2. Press power key for a while, (suggest formatting TF card when the first time use)
3. Mode selection: Video mode is the system default setting; press mode key can switch to photo mode and playback mode.
4. Video mode, press OK key start recording ,re-press OK key to stop .If use car charging line ,it will recording automatically once the car turn on .
5. Camera mode: Press OK key to take photos
6. Playback mode: In the preview mode, we can go through the saved files, press UP and DOWN button to select the files, hold UP and DOWN for two seconds to fast forward and back.
7. Covertly record function: before press the DOWN button to turn on the covertly record function, please enter into the system setting and select the covertly record function to be "ON". Under the status, camera is still recording with the work light off and screen-off. Long press the DOWN button to turn off the function.
8. Screen-off function: when covert video record function is off, press DOWN key for two seconds into screen-off setting, then the button backlight and LCD are off; press any keys to turn on the screen again
9. Sound record: Shock presses the UP button to turn on/off sound record.
10. SOS function: during video recording, press mode button into emergency video function.
11. Motion detection: in video recording mode, long press OK button to turn on/off motion detection mode
12. IR function: press POWER key to turn on/off night vision function.
13. Switch screen display: when select two channels record mode, press DOWN button to switch the screen between the dual lenses.
14. Copy file function (camera with inner card): press the menu button to select cover the playback mode. It can copy the one video file for one time.

### **Main menu setting**

Press menu button once to enter into menu interface, press menu button again into system setting. Press UP and DOWN key to select the menu choices, then press OK button to confirm.

#### **(1) Video function menu**

1. Video resolution
2. Loop recording time
3. video mode
2. System setting
  1. White balance
  2. Exposure
  3. Color
  4. Motion detection
  5. Time watermark
  6. REC
  7. Auto record
  8. Language
  9. Frequency
  10. Covertly video record
  11. Memory card (inner card)
  12. MIC
  13. Volume
  14. auto power off
  15. Screen-off
  16. G-SENSOR
  17. time setting
  18. .formatting
  19. Default setting
  20. Firmware version

### **Other instruction**

1. This product with high technology optical imaging device, please keep away from low temperature environment for a long time. Otherwise the moisture which produces after camera turn on, it will affect the machine working.
2. If have no reaction during operation, please press reset key to re-start.
3. Please turn off covert video record function if it has no need to use the camera.
4. Please keep the lens clean to ensure the good video quality.
5. This item including rechargeable Polymer Li-ion battery. Please connect the computer or car charger to charging, the red indicator will be on during the charging and will be off after full charging.

### **Specifications**

Image sensor	300W pixel CMOS sensor
View	140 degree wide angle
LCD screen	4.3"HD screen
Video code	720P/VGA
Compression format	H.264
Video format	MOV
Picture resolution	1600*1200
Photo format	JPEG
TV format	PAL/NTSC
Blinking frequency	50HZ, 60HZ
AV IN	Support
AV OUT	Support
USB version	USB 2.0
Support TF card capacity	Class 6 Micro SD card, support up to 32GB
Temperature	0-40 degree