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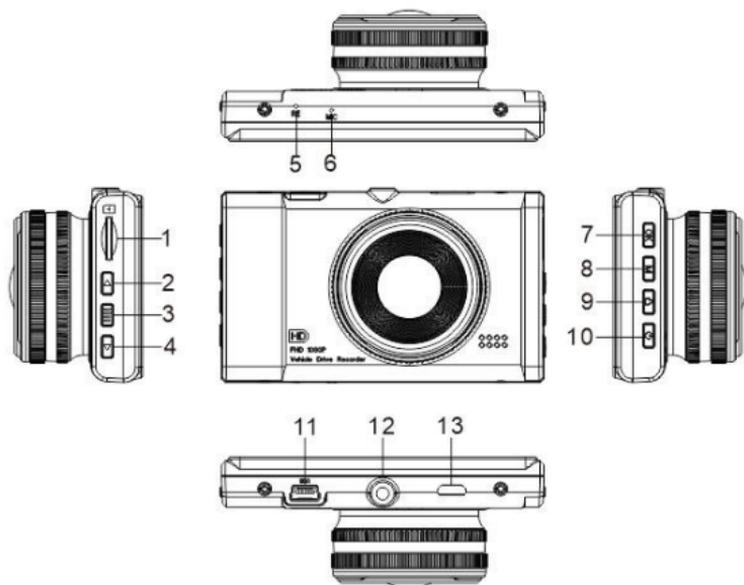


DVR-550

User manual

Structure and key function introduction

Key diagram



- | | | | | |
|------------------|-----------------|-------------------|--------|----------|
| 1.TF card slot | 2.Up | 3.Menu | 4.Down | 5.Reset |
| 6.Mic hole | 7.OK | 8.Mode | 9.Lock | 10.Power |
| 11.Mini USB port | 12.Bracket port | 13.Micro USB port | | |

Key function

1.Power

- 1.power on/off function

Press power key shortly to power on device, press Power key

about 3 seconds to be power off.

2. Open/close back light

Press Power key shortly to open or close back light.

(this function will not influence normal record.)

2. Menu

At mode of suspending record/taking picture, press Menu key shortly to enter menu setting interface.

At playback mode, press Menu key shortly to be deleting file interface.

3. Mode

At mode of suspending recording, press Mode key shortly to be taking picture mode, press it again to be playback mode, press Up or Down key to select file needed, press OK key to play.

4. Up

1. Up page function

Up page function at menu setting and playback mode;

2. Fast reverse

At playback mode, press Up key long to be fast reverse;

3. Camera switch

Back camera is connected correctly, a camera icon will be shown on screen top, press Up key shortly to switch from front and back camera, two camera in a screen, separate video in a screen.

5. Down

1. Down page

- Down page function at menu setting and playback mode.
2. Fast forward
Press Down key long to be fast forward at playback mode.
 3. Close/open audio record At power on or being recording mode, press Down key shortly to close or open audio record function.

6. OK

1. Record/taking picture
At record mode, press OK key shortly to start recording or stop recording; at taking picture mode, press OK key shortly to take a picture;
2. Confirm/play/suspend
Confirmation function at menu setting mode, play or suspend function at playback mode.

7. Lock

At being recording mode, press Lock key shortly to lock current video.

8. Reset

If device suffers breakdown, press Reset key shortly to restart device.

9. Mini USB port

For connecting DC 5V power for device.

10. Micro USB port

For connecting back camera by cable.

11. TF card slot

For inserting TF card, videos files are stored in TF card.

Operation guide

Device installation way:

1. Shut down engine
2. Insert TF card into device;
(Remark: please use high-speed class 6 or above, capacity is not less than 8GB, support 32GB maximum)
3. Use rubber rings at the back of device to click device on original rearview mirror;
4. Connect car charger to cigarette lighter, also connect device by USB plug;
5. Adjust camera direction to keep it at a level;
6. Start engine and check if installation is right;
(Remark: please format TF card at menu setting before use for the first time.)

Function introduction

1. Auto recording function

Start engine, device will start automatically and record. Shut

down engine, device will power off, video files will be saved automatically by segments, when TF card is full, early videos will be overwritten;

(remark: recording time segment can be set to be 2/3/5 minutes.)

2. Taking picture function

At mode of suspending recording, press mode key to switch to be mode of taking picture, the icon of left-top of screen is changed to be camera icon, press OK key shortly to take a picture, if need to be back to record mode, press mode shortly to switch.

3. Locking file function

At status of being recording, press menu shortly to lock current file.

4. Motion detection

At mode of suspending record, enter menu setting, select to open "motion detection" function, when camera finds something moving around, device will start to record, device will stop recording if it finds nothing moving around within 20 seconds. (if use motion detection for a long time, please keep device connect power; please exit from motion detection at mode of suspending record.)

5. G-sensor

G-sensor was built inside, if vehicle suffers crash, important video will be locked, and a lock icon will be shown on screen. (G-sensor sensitivity is adjusted, default setting is off, it can be set according to practical need.)

6. Time and date setting

At mode of suspending recording, enter menu setting, press up/down page to be “date” option, press OK key shortly to enter menu setting.

(remark: up/down key for adjusting time, mode key is for next option; to record valid video with right time, please set correct time before using device.)

7. Non-audio record

At power on mode or at status of being recording, press down key shortly to open or close audio record function, the microphone icon at right-top of screen will be changed as this function is changed.

(remark: setting will be saved automatically, no need to set again next time.)

8. Playback

At mode of suspending recording, press mode key shortly to be playback mode, press up/down key to look for file needed, press OK key to play it.

9. U-disk mode

Connect device to computer by USB data cable, screen will show “open USB storage device”, press OK shortly to be U-disk mode.

- (when copy files to computer, we suggest that files should be copied to computer by cardreader.)

10. Parking monitoring

At mode of suspending recording, enter menu to open parking monitoring function, a “P” icon will be shown at the middle of screen. At power off mode, if device suffers shock, device will be power on and record for about 20 seconds, this file will be locked not to be overwritten.

Specificaiton

Chipset	Generalplus 2248
Video pixel	1.0 megapixel
Viewing angle	120 degree
Video resolution	1080P、720P
Compression format	MJPEG
Video file format	*****
Picture resolution	3264x2448
Picture format	JPG
Frame rate	25FPS
Storage temperature	-20°C~70°C
Operation temperature	-10°C~60°C
Operation humidity	15-65%RH
TF card capacity	Support TF card 4GB ~ 32GB
Power	Mini USB 5V