

- 1, Lens
- 2. On/Off key
- 3、MENU key
- 4. Up key
- 5. Down key
- 6. OK key
- 7. Screen
- 8. Holder Port
- 10、HDMI Port
- 11. TF card slot
- 12, USB port
- 13. Mode key
- 14. Speaker
- 15. Reset key
- 16. Microphone
- 17、TV-OUT

Operation instructions

Power capacity







Full

Middle

Low

- 1. Directly connect the car charger to the USB port of the DVR, then the device will automatically turn on and charge the battery. It also can be charged even the DVR is in power off state.
- 2. To charge the device with USB, be sure to connect one end of the USB data cable to PC and the other end to the DVR. It also can be charged even the DVR is in power off state.

Installation and Removal of TF Card

- 1. In the direction as indicated, insert the TF card into the slot until it is held firmly.
- 2. To take the TF card out, slightly press the TF card to eject it out.

Attention:

- 1. Please confirm the inserting direction for the micro SD card, if the inserting direction is incorrect, the machine and card maybe be damaged.
- 2. After the card is inserted, the card will be used as memory device. The previous file in the card may not be read.
- 3 . If micro SD card format is incompatible with the machine, please insert the card again or use another card to try again.

Parking mode

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- 1, press the "MENU" button to enter the setup menu, and then press the "\perp " button to select the parking mode menu, press "OK" key to enter the parking mode;
- 2, After entering the four optionsare "OFF", "low", "medium", "high""OFF" is off the parking mode function;"Low" for the lowsensitivity mode; general in noisy environmen
- "Medium" for medium sensitivity mode; in normal environment selection "High" for high sensitivity mode; in the quiet living environment selection

- 3, The top of the screen shows a "P" icon to open the parking mode, no "P" display is closed.
- II . Open parking mode may encounter problems:
- 1, There is no electricity in the machine case, if no external power supply, the switch machine will be kept by shaking or vibration, because the machine is a boot, it will detect battery power is low and shut down, so the parking mode without power in the machine case. Please insert charger and TF card, to enter the menu turn off this feature;
- 2, The machine in the parking mode, if just entered the car, the car in the shock case will

boot, this time the car has not started, after 20 seconds, the machine will automatically shut down, and in

the shutdown process, auto ignition, this time is not automatically boot, you must manually press the power button boot;

3, Parking mode please opened just stop for a long time, or you'll miss the test driver's switch on the car, with the normal start-up and shutdown process conflict.

DVR On/Off

- 1. Press the On/Off key around 1s to switch on the device and 3s to switch it off.
- 2. Insert the device into the car charger to automatically switch on and turn off the car charger to automatically switch it off.

. Switch Working Modes

1. Press the Mode key to switch

Video/Image/playback, as video mode

while as image mode.

How to Take Videos and Set Video Options

1. Take Videos

When the DVR enters the video mode and the

icon cocurs on the left upper corner of the screen, press the Video key to start recording; In recoding videos, the icon on the left upper corner of the screen will flash. Press the Video key again to stop and

then the icon • on the left upper corner of the screen will disappear.

Other functions:

Shortcut key 1: UP key: In video taking process, short press the UP key to inactivate sound, and press again to activate sound.

Shortcut key 2: DOWN key: In video taking process, press the DOWN key to have emergency lock function to make the current recording file not be coverd and it will store in the memory card.

Power saving mode: When the power saving mode is switched on, press the recording key to record. When record at specified time, like 10S, 30S, the DVR will enter the screensaver condition, but it will not stop recording. Press any key to activate the DVR.

Notes: If the product is not properly used to cause product fault, after press the Reset key, power on the DVR again and the problems can be solved.

Take Photo and Set Photos

- 1. Press the Power On/Off key to enter the image mode; press the Mode key to enter the image mode indicated with the icon on the left upper corner of the screen.
- 2. When the OK key is pressed, when the sound "click" is heard, the image preview waiting will occur. About 1s later, the

shooting will be complete. In shooting, be sure to hold the CVR firmly without shock so as to avoid affecting photo quality.

Resolution:12M/10M/8M/5M/2M

Playback Mode

1. View files

After switching on the device, press the Mode key twice to enter the playback mode.

In the playback mode, press the UP/DOWN key to choose the photo or video to be previewed according to file format. When it is image file, it just only view the image.

When it is video file,

it just only view the video.

Choose the desired video file and press the

OK key to enter the preview of single video and press the OK key again to play the video; in such case, press the UP/DOWN key to turn up/down the volume.

Delete & Protect

In playback mode, press the Menu key to have the Delete/Protect menu appearing. Choose Delete and press the OK key to have Delete the current and Delete all; Press the OK key to choose and confirm it by press again.

Choose Protect and press the OK key to display Lock. The locked file cannot be deleted to protect the important file.

Data Backup

USB Backup Mode

Connect the DVR and PC with the USB cable, then the device will automatically power on and enter the MSDC mode automatically. Switch on the PC, then one mobile disc will appear on "My Computer" on the desktop and you may find the desired file in the Mobile Disc

PCCAM PC camera

The DVR can be used as PC camera. Connect the DVR and PC with the USB cable, then the MSDC/PCCAM options appear. Press the UP/DOWN key to choose PCCAM, when press the record key, the icon will appear on "My Computer" on the

desktop. Press this icon twice, the DVR can be used as the PC camera.

Notes: PCCAM can be used without installing the drive program

Connect to TV

Use the HDMI connection line to connect the DVR to a TV for playback.

Technical Specifications

LCD size	3.0", 960*480, LCD
Lens	170 degree A grade HD super
	wide angle
Language for options	Multi-lingual
Video size	1920*1080P 30fps/
	1080*720P 30fps
Video format	H.264 MOV
Photo resolution	12M/10M/8M/5M/2M
Photo format	JРG
TF memory card	TF
Microphone/Trumpet	Inbuilt
Power frequency	50Hz/60Hz
USB port	Mirco USB2.0
Power supply port	5V 1A
Battery	3.7V Lithium Battery
Operation system	Windows
	2000/XP/Vista/Windows
	7,MAC OSX 10.3.6 or above

Note: We reserve the right to change the design and specs of this product without further notice.