Dash Cam User Manual

HD Dash Cam

1080
FULL HD

Product Features:

Our Dash Cam is easy to use for video/recording while driving, and high-definition images can be captured at will.

- No gaps between files, no seconds missed
- SOS emergency data protection function
- G-sensor impact induction lock function
- 3.0" HD display screen
- HD wide-angle camera
- Video specification: AVI
- Built-in microphone (speaker)
- Supports charging and recording function
- Supports high-capacity TF memory card
- Supports parking monitoring function
- Supports one-click file lock function
- Supports pulse overvoltage protection when the car starts
- Built-in WiFi function

Product Description:

Product Structure

1: AV rear pull-out port
2: USB port
3: OK button
4: M mode button
5: One-touch lock button
6: Power button
7: Speaker
8: HD lens
9: LED light
10: TF card slot
11: Up button
12: Menu button
13: Down button
14: Viewfinder window
15: Reset button
16: MIC

Buttons and function description:

1. AV hole: rear lens connection hole.
2. USB interface: USB interface, used to connect an external power supply to charge the battery or provide working power.
3. OK button: short press to confirm. Recording confirmation button, in video mode, short press this button to start recording, short press again to stop recording; menu setting is confirmation button;
4. Playback mode button: short press this button to switch between recording/playback.
5. One-button lock button: short press this button during recording to lock the current video file.
6. Power button: ① long press to turn on/off; ② short press to quickly save the screen.
7. Speaker: speaker
8. HD lens: generate image framing.
9. LED light: working indicator light
10. TF card slot: memory card slot
11. Up button: ① in the menu option, select the function button upward;
    ② in standby/recording state, short press this button to switch the function button for the front and back images.
12. Menu button: short press this button to call up the function setting menu.
13. Down button: ① in the menu options, select the function button downward;
    ② Short press during recording to quickly turn on or off the recording function.
14. Viewfinder: Screen display area
15. Reset button: Downtime reset button
16. MIC: Microphone

Special function description:

• G-sensor function

When gravity accelerates, the machine will automatically lock the video of the accident and save it as an indeletable file;
Sensor gravity sensing can be selected in the menu. This machine has 4 sensitivity options: off, low, medium, and high. The factory default is off.

• SOS function

During the recording process, short press the one-button lock button, the machine will lock and save the current video as an indeletable file, and a lock icon will appear on the screen.

• Automatic power on/off

Supports vehicle power supply to automatically start recording after the car starts. After the car is turned off, the recording is automatically saved and automatically shut down after a delay of 3 seconds.

• WIFI function

1: Press the menu button in standby mode to enter the menu option, select the WIFI function option and press confirm to enter the WIFI mode.
2: Scan the QR code with your mobile phone, download the dedicated APP, and you can connect and operate the machine with your mobile phone.

3: Find the WiFi signal ID in the mobile phone settings: G27W-**********, the initial password is: 12345678.
After the connection is successful, open the APP, connect to the CVR, and then you can operate it on your phone.

4: In WIFI mode, disconnect the WiFi signal in the phone settings to exit WIFI mode.

• Parking monitoring function

Short press the menu button, set the parking monitoring function in the menu, select: On, and press the OK button to confirm. The parking monitoring function is turned on and the icon lights up. After a person leaves the car, when the machine is vibrated, the machine will automatically turn on and record for 30 seconds before automatically shutting down. (Note: This function can only be used when the gravity sensing function is turned on)

Basic video recording operation instructions:

• Power on and off

Press and hold the power button to turn on the camera, and the blue/red indicator light will light up when it is turned on;
After turning on the camera, press and hold the power button to turn off the camera (you need to stop recording first when recording), and the blue/red indicator light will go out.

• Video recording mode

Press the OK button to start recording, the recording time icon will start flashing, and the camera will enter the recording mode.

• Video playback

Press the M button to switch to playback mode;
Press the up button to select a folder upward;
Press the down button to select a folder downward;
Press the OK button to play the selected video file.

• Menu settings

Press the menu button to call up the settings menu;
By pressing the up or down button, you can cycle up and down in each setting item;
Select the setting item to be changed, and press the OK button to enter the change.

• Exit the settings menu

Press the menu button to exit the settings state.

• Time setting

Short press the menu button to enter the setting item, short press the down button to select date setting, short press the OK button to enter, short press the OK button to switch between year/month/day/hour/minute/second, adjust the required value by pressing the up/down button, and press OK to confirm the change.

Battery Instructions:

• Battery/power indicator, please refer to the power icon

• There are 2 ways to charge the battery. The red charging indicator will light up during the charging process. The entire charging time is about 120 minutes. The red charging indicator will automatically go out after charging.
1: Charge using a power adapter
2: Charge using a car power supply

Note: If this product crashes due to improper operation, you can remove the battery or press the reset button and then turn it on to restore it to normal.

Product specifications

Product features	HD camera, HD video
G-sensor	Built-in (emergency save in case of car accident, not deleted)
LCD screen size	3.0" HD display
Lens	D:120°H:105°V:65°2.0 aperture wide-angle lens
Language	Support multiple languages
File format	AVI
Recording resolution	1280*720 25FPS
Color effect	Standard
Loop recording	Seamless loop recording, no missing seconds
On-board power on/off	Support car ignition start, ignition off delay shutdown
Year/month/day	Support
Memory card	TF (maximum support 64GB)
WiFi	Support
Microphone	Support
Parking monitoring	Support
Light source frequency	50HZ/60HZ
Power interface	5V/1.5A
Battery	Built-in 150mAh

Troubleshooting:

If there is a problem with the product, please refer to the following methods to solve it:

• Unable to take photos or videos
Check whether the TF card has enough space and whether there are too many locked files.

• When recording, it will stop automatically
Due to the huge amount of high-definition video data, please use a high-speed TF card compatible with SDHC. The high-speed TF card will have a C6 or C10 logo.

• When replaying pictures and videos, the prompt "File Error" appears
An error occurred when the TF card stored data, resulting in incomplete files. Please use the camera's "Format" function to reformat the TF card.

• The image is foggy
Please check whether there is dirt or fingerprints on the lens; wipe the lens with lens paper before shooting.

• There are horizontal stripes in the image
This is caused by setting the wrong "light source frequency". Please set it to "50Hz" or "60Hz" according to the local power supply frequency.

• Downtime
After downtime, please short-press the reset button to recover and restart.

FCC WARNING

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-- Reorient or relocate the receiving antenna.

-- Increase the separation between the equipment and receiver.

-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-- Consult the dealer or an experienced radio/TV technician for help.

To maintain compliance with FCC’s RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.