

User Manual

4.3-inch HD Rearview Dual Channel Car Video Recorder



Support Motion detect
G-Sensor
Cycle Recording
HDMI



Specification

Display size	4.3"TFT
Front camera	AR 0330 Sensor+17mm Super sensitive night-vision lens
Rear camera	CVBS,720P
Lens	170°
Language	Multi language
File format	MOV
Video resolution	1920*1080P 1280*720P
Video format	H.264,Audio: AAC
Loop video	Seamless loop video,no leakage
Car switch machine	Support
Motion detection function	Support
Carrier medium	Built - in (Total:1024MB) Photo: 500M
Photo format	JPEG
Memory card	TF (Maximum support 32GB)(not included)
Microphone	Support
Sound	Built - in
Parking control	Support
Video format	PAL/NTSC
Current frequency	50HZ/60HZ
USB function	1: Back_camera 2: PC_date
Power interface	12-24V 2A
Battery	Built-in 450mAh
Storage temperature	-10°C-70°C
Operating temperature	-10°C-60°C

Button Features Description



Button Features Description

1. Power Button

Function A: Turn On/Off
Long press [Power Button] for 3 seconds, and the car camera will start to record. Then press [Power Button] for 3 seconds, the car camera will save the record and turn off.

Function B: Screen Protection
Short press [Power Button] to turn on/off the screen protection.

2. OK Button

Function A: Turn On/Off Video
In video mode, short press [OK Button] to start recording. Short press [OK Button] to stop recording.

Function B: Take Photos
In photo mode, short press [OK Button] to take a photo.

Function C: Play Video Files
In video file mode, short press [OK Button] to play a video.

Function D: Confirm an Option
In video/photo mode, short press [Menu Button] to enter the menu mode, short press [Down/Up Button] to scan, then short press [OK Button] to confirm your option.

3. Up Button

Function A: Page Up
In menu and playback modes, opt for page up.

Function B: Camera Switching
There are 2 cameras when the rear camera is set. In video mode, short press [Up Button] to switch camera from front/rear camera and PiP display modes.

Function C: Magnify
In photo mode, long press [Up Button] to zoom in.

Function D: Fast Rewind
In playback mode, short press [Up Button] to fast rewind.

4. Down Button

Function A: Page Down
In menu and playback modes, opt for page down.

Function B: Shut down recording
In video mode, short press [Down Button] to shut down recording, at this stage, the microphone icon becomes a forbidden icon.

Function C: Demagnify
In photo mode, long press [Down Button] to zoom out.

Function D: Fast Forward
In playback mode, short press [Down Button] to fast forward.

5. Menu Button

In standby mode, short press [Menu Button] to enter setup, short press [Up/Down Button] to choose an option. Then short press [OK Button] to confirm. Short press [Menu Button] to exit the Menu. (The button functions the same for video/photo /playback mode)

6. Mode Button

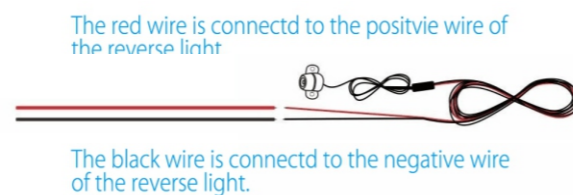
Function A: Mode Button
In standby mode, short press [Mode Button] to switch modes(video/photo/playback).

Function B: Emergency Lock
During recording, short press [Mode Button] for emergency lock to save the current video. The screen will display an icon for the video file you lock. This video file will be saved and will not be covered by new videos.

Installation

- Turn off the car engine.
- Insert the TF card into the camera.
[Tips] Please use TF card with over 8 GB (above Class6). It supports 32G for maximum.
- Fix the camera on the car's rear view mirror.
- Insert the car charger into the car cigarette lighter.
- Connect the recorder's USB port to the car charger with a long USB cable.
- Install the rear camera in the rear of the car. Set the direction correctly.
- Adjust the camera position, fix the lens horizontally.
- Start the engine, check if the recorder is installed correctly.
[Tips] The indicator will be on if the recorder is installed correctly. The I

Indicator will flash when the recorder starts to record.
Rearview camera



Introduction

1. Automatic Recording Function

The recorder will automatically turn itself on for recording when starting the car.

The indicator will be on when the recorder is connected to car charger (meanwhile, charging). It will flash when the recorder starts to record. When turning off the car engine, the recorder will automatically save the video and turn itself off. The video will be saved in TF card. When the TF card stores videos fully, new videos will automatically cover old ones circularly.

Tips:

- The record time period can be set to 3/5/10 minutes in the menu.
- Videos and photos will be saved in MOVIE and PHOTO file folders in TF card.

2. Manual Recording Function

Long press [Power Button] for 3 seconds to record. Then long press [Power Button] for 3 seconds again to turn it off.

3. Photo Function

In standby mode, short press [Mode Button] to enter photo mode. The icon in the upper left corner will change from recorder into camera. Short press [OK Button] to take a photo. Short press [Mode Button] twice to switch back to recorder mode.

4. G-sensor Function

When an accident occurs, the car video camera will lock and save the video. The saved video won't be covered by new videos.

[Tips] The G-sensor features sensitivity adjustment which can be set in the menu.

5. USB Mode

This recorder can be connected to computer USB interface. The screen will display 2 modes: memory storage and camera. Short press [Up/Down Button] to choose memory storage and press [OK Button] enter USB mode.

6. Reversing Visual Mode

Connect the recorder to car charger, connect the red and black cables to the car rear light. When it's connected to car charger, it starts to record, under this circumstance, there will be visual video if you drive a car in reverse gear. Press [Up/Down Button] to adjust the visual guide lines for accurate reversing.

7. Parking Monitoring System

1. Optional methods to Enter Parking Monitoring mode

- In video mode, long press [Menu Button] until it displays the "P" icon on the screen. It enters parking monitoring mode after turning off first.
- Start car engine, the recorder will turn on and start to record your parking. The screen displays a key icon. In 30 seconds, the video will be saved. Then it automatically turns itself off and enters parking monitoring mode.
- With car charger connected, short press [Power Button] to turn on the recorder. Instead of a key icon, it displays a P icon. Then it starts to record. It enters parking monitoring mode after turning off first.
- In parking monitoring mode, connect car charger and exit parking recording, the key icon disappears and the P icon is still there, then it starts to record normally. It enters parking monitoring mode after turning off first.

2. Exit Parking Monitoring mode

In the video mode, there is the "P" icon on the screen, long press [Menu Button] to turn off parking monitoring mode.

