

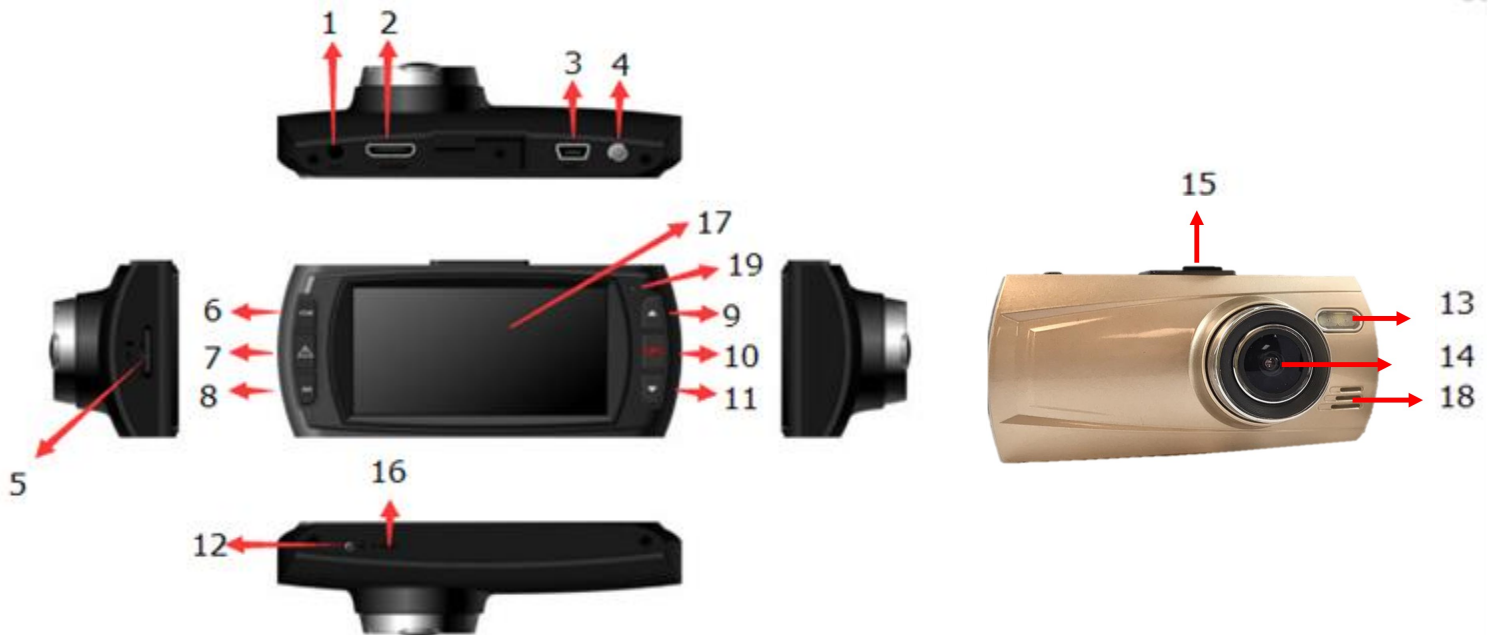
3rd Gen 2-4 Cam Gold 1080P Dash Cam



Record 2 Viewpoints at Same Time - Can use up to 256GB

PRODUCT MANUAL

2018 Gold 1080P 2-4 Dash Camera Quick Start Guide



DESCRIPTION OF BUTTONS

1. Outside 2nd camera port
2. HDMI port
3. USB Power Port
4. Power button
5. SD Card slot
6. OK button
7. Manual Lock button
8. Mode button (switch from video recording to camera mode)
9. Up arrow button
10. Menu button/ Parking Mode
11. Down Arrow button
12. Master Reset button
13. White flashlight
14. Front Main camera
15. Window mount slot
16. Internal Mic
17. LCD screen
18. Speaker
19. Indicator light

INITIAL STARTUP SETTINGS

It is recommended that you **FORMAT SD Cards**

- Pressing top left "ok" button, make sure camera is not recording.
- Once camera is not recording, press middle right, "p" button 2x
- On menu screen, using bottom right arrow button, press 9x or until you have highlighted "Format" Press top left "ok" button- press down right arrow button to highlight "ok" option and the press top left "ok" button to format card. SD card is now formatted and if you format SD card in the future, it will erase everything that is currently on card.

Setup instructions to keep dash camera from freezing:

- Pressing top left "ok" button, make sure camera is not recording.
- Once camera is not recording, press middle right, "p" button 1x
- On menu screen, using bottom right arrow button, press 5x or until you have "Motion Detention" highlighted. Press top left OK button and make sure that it set to OFF
- Next, press right down arrow 3x or until you have "Gravity Sensing" highlighted. Press Ok, and make sure it is set to low.
- Next, press right down arrow 1x, or until Parking monitor is highlighted. Press Ok and make sure that setting is OFF.
- To get back to video recording screen, press "P" button 1-2x and then press OK to start recording.

NEVER SELECT "RESTORE TO DEFAULT SETTINGS"

You are now done with basic initial setup: ENJOY!

Master Reset Button is located on the bottom left side of camera:

Using a safety pin, thumbtack, toothpick, etc. Press button for a master reset of dash camera.

Power button

Function 1: Power on/off

In the shutdown state, long press 【 power button 】 and hold for 3 seconds to turn dash cam on, once it has power it will automatically start to record.

In the power ON mode, press the [power button] and hold for 3 seconds, dash cam will shut down, and will automatically save any video files.

OK button

Function 1: Press to Start / Stop video recordings- This must be done to get into menu settings

<OK> Button

Function 1: Press <OK> to start video recording mode, and press <OK> again to stop video recording. In camera photograph mode, press <OK> to take pictures.

Function 2: Play, pause: In the menu setting or playback mode, press <OK> to confirm, play or pause.

Function 3: Switching of display pictures: In powered on state, press and hold <OK> to switch between the full-screen mode & normal-screen mode.

Function 3: file playback

In the file browsing mode, press [OK] to play the video.

Function 4: confirmation

In the standby mode / camera mode, press the [Menu button], enter the menu mode, press 【 UP / DOWN 】 to navigate, and press 【 Enter button 】 to confirm.

UP button

Function 1: Turn into last page

In the menu settings and playback mode for the flip up function.

Function 2: camera switching

After accessing the external camera, it will automatically display the dual camera. Video mode, short press 【 UP button 】 can be switched among

the three-display interface, front camera, after the camera, picture-in-picture.

Function 3: zoom

In the camera mode, long press 【 UP 】 to make the object closer and closer.

Function four: rewind

In the playback mode, short press 【UP】 to rewind.

Down button

Function 1: Turn into next page

In the menu settings and playback mode for the flip down function.

Function 2: Turn the voice recording off

In the recording mode, press the [Down button] to turn off the voice recording function, then the microphone becomes into the disabled icon in the bottom of screen, that has closed the voice recording function. Press again to turn on the voice recording, the icon appears to turn on recording.

Function 3: shrink

In the camera mode, long press 【 Down button 】 to turn the object away from the lens farther and farther.

Function 4: fast forward

In the playback mode, short press [down key] to fast forward.

Menu button (P) middle right button

Must not be in recording mode to get into menu settings

Function 1: Menu function

Short press 【MENU button】 to enter the main menu function settings press 【UP / DOWN arrow】 , select the option you want to set, press 【 OK 】 to confirm. When the setting is completed, short press the [MENU button] to exit menu setting.

Either in video recording mode or when not recording, long press 【Menu button (P)】 , switch parking monitoring function on/off.

Mode button (bottom left button)

Function 1: Mode button

In the standby mode, press the [Mode button] to switch between the different modes (recording / taking pictures / playback).

Lock button (Middle left triangle button)

Function 1: Emergency lock function

To lock / save video, short press **【lock button】** to start the emergency lock function, lock icon appears in the top of the screen, the current video will be saved as a special file, this file will not be deleted or recorded over when loop recording setting is on. Only the lock / saved video will be deleted is when SD card is formatted.

Operation guide

1. Turn the car engine off.
2. Insert the SD card into the SD slot
【Note】 Please use high-speed SD card (Class10 above), the capacity of not less than 8G, SD card maximum support **256GB**.
3. Secure dash cam on the windshield of the car using windshield mount
4. Insert the car charger into the car cigarette lighter.
5. Connect the USB port end of dash cam charging extension cable.
6. Connect the 2nd cam in the 2nd cam port on the dash camera.
7. Adjust the dash camera main position to ensure that the lens remains level with the ground.

Automatic recording function

When vehicle engine is on, video starts to record automatically, charging indicator light is on, video indicator light flashes. When vehicle is turned OFF, dash cam automatically saves the contents of the recording before it turns OFF. All recordings are saved to the SD card.

【note】

- a. The recorded time can be set in the menu, the range is 3/5/10 minutes

increments.

b. front and 2nd cam's video and pictures are saved in the SD "MOVIE" and "PHOTO" folder when viewing files on desktop, laptop, or other external devices

Use the manual recording function

Long press [power button] for 3 seconds, the recorder power on and starts recording automatically, the recording indicator light is on and blinks. If you want to turn dash cam off, long press 【POWER button】 again for 3 seconds, the dash cam will automatically save the recorded videos and shut down.

Use the camera function

Press the [mode button, (M) bottom left button] to enter the camera mode, then in the upper left corner of the display changes from the recording icon to a camera icon, short press 【OK button】 to take pictures. Short press the [mode button] twice to switch back to the recording mode.

G-Sensor Feature- Recommended setting is LOW

The dash cam built-in collision sensor (G-sensor), if a collision, sudden braking or unusual acceleration, the dash cam will lock the image data at the time of the accident, while lock icon is displayed on screen. The locked image is saved as a special file with a lock symbol, and the file will not be overwritten. Only way that the file can be deleted is when the SD Card is formatted.

The sensor (G-sensor) supports sensitivity adjustment, change the settings according to the actual needs in the settings menu.

One key lock function

The dash cam has a key lock function, you can lock recordings manually and it will not be overridden. While recording, short press 【Lock button

(middle Triangle Button) , the dash cam will lock the current recording.

Date and time settings

Short press [MENU button (middle right (P) button)] to enter the system setup menu. Short press 【UP / DOWN】 to move the cursor to the date setting option. Short press 【OK button】 to enter the menu settings.

A key mute function

Short press the [Down right arrow button], to enable and disable microphone. Microphone icon will have a red X when disabled, indicating that the recording function will record without sound. Long press the [Down button] again to reactivate microphone

File playback

Short press [Mode button] twice in the power-on state to switch to playback mode. Short press 【UP / DOWN】 to find the file you want to play back, press 【 OK 】 to play. To exit the playback mode, press the [Mode button] again.

Backup grid lines (only if you connect red/black wire to reverse light)

First, you must connect the car charger to the dash cam, the black and red line connected to the reversing lights. It will automatically display grid lines when vehicle is reversing or backing up.

4,product specifications

LCD screen	3.0 inch LCD
Front camera	IMX323 Sensor + 650NM lens
2 nd camera	Analog CVBS input, VGA resolution
Perspective	120 degrees
Minimum illumination	1Lux
Video mode	Cyclic recording / motion detection
Video format	MOV
Video encoding	H.264
Video resolution	1920 × 1080, 1280 × 720,848 × 480,640 × 480 (25 frames / sec)
Camera resolution	4032 × 3024, 3688 × 2736, 3264 × 2448, 2592 × 1944
Video output	no
Seamless video	Yes
Boot automatically	stand by
G-Sensor	When a car collides, it is saved urgently and is not deleted
Manual lock	When recording, short press the lock button, lock the current file, not be deleted
Language	English, French, West, Portuguese, German, Thai, Simplified, Traditional, Russian, Japanese
Video segmentation time	3 minutes / 5 minutes / 10 minutes
Voice recording	Built-in microphone, recording can be choose to close / open
version number	Display product model, software version and update time
Night vision function	2 white light
Memory card	TF card
Memory card capacity	8GB - 32GB
USB interface	Mini5Pin USB2.0
operating system	Windows 2000, windows xp, windows 7 and so on
battery	200mAh 3.7V high rate polymer battery
Power consumption	Dual recordings 500-700 MAH
power supply	Car power supply 5V / 2A
storage temperature	-10 ° C to 70 ° C
Operating temperature	-10 ° C to 60 ° C

Manufacturer warrants to original purchaser that the product finished hereunder shall be free from defects in material and workmanship under normal use and service. In the event of any defect in material or workmanship, the Manufacturer will for twelve (12) months from the date of delivery of product to purchaser, F.O.B. point of origin replace any defective parts in respect to the product or replace the product with new or like new product at Manufacturers option. In the event of a defect, return the product in tact to the Manufacturer (shipping to Manufacturer will be paid by purchaser) with evidence of purchase date within last 12 months for proper handling of the warranty claim.

What is Not Covered:

- Defects or damage resulting from use of products in other than it normal and customary manner
- Defective or damage from misuse, accident, water or neglect
- Scratches or cosmetic damage that does not affect operation of the product
- Product damage or bodily injury

General Provisions: This warranty is given in lieu of all other express warranties, implied warranties, including without limitation, implied warranties or merchantability and fitness for a particular purpose, are limited to the duration of this limited warranty, in no event shall the Manufacturer or seller be liable for damages in excess of the purchase price of the product

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