

DASH CAM

User Manual

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Foreword

Dear Sir or Madam,

We truly appreciate your order and are grateful for the trust you have placed in our product. we work with one team with a common purpose. Our philosophy has always centered on our belief that everybody deserves a life partner who helps him or her capture, recreate and protect every key moment. This has been the goal of our company since its inception.

Thus, we endeavor to make the pursuit of excellence in the design of our premium camera products a core practice in everything we do - from the way we solicit input and interact with customers to the products and services we offer. You have our assurance that we are committed to ensuring that customer recognition is central to everything we do and it is a belief we stand by in our interactions with you. We remain at your disposal for any questions.

Our success lies in our prompt, professional and personal attention we strive to give. We are open to any suggestions that would improve our business. We dream of reinterpreting the norms of online sales through our efforts and your recognition.

Your continued patronage and suggestions are a vital part of our growth. And for that, we are most grateful.

Thanks again, we couldn't have pulled this off without you. We look forward to serving you for many years to come.

Very truly yours,

Ocean Law

Senior Design Director

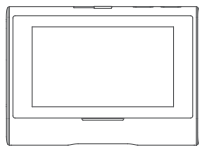
Important Safety Instructions

Please:

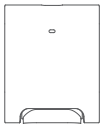
- Do not disassemble the camera, as this may cause damage to the internal components.
- Do not install the camera where it will block the driver's view of the road or the deployment of the airbag.
- Do not expose the camera to strong sunlight or high temperatures, which may cause damage to the housing and internal components.
- Use only lens cleaner or professional tools to clean the lens.
- Make sure that the camera is turned off before inserting or removing the memory card in order to avoid damage to the memory card and data files.
- Keep your attention on the road please. Do not operate the controls of this product while driving.
- Remove the camera from your vehicle when it is not in use for any extended period.

Production Description

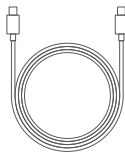
Package contents



①



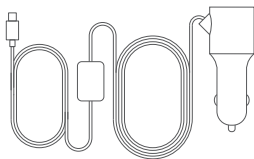
②



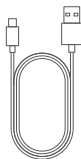
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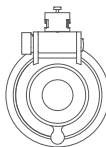
④



⑤



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⑨

① Front Camera

② Rear Camera

③ Rear Camera with 6m Cable

④ Windshield Protective Film

⑤ Car Charger with GPS Module and 3.5m Cable

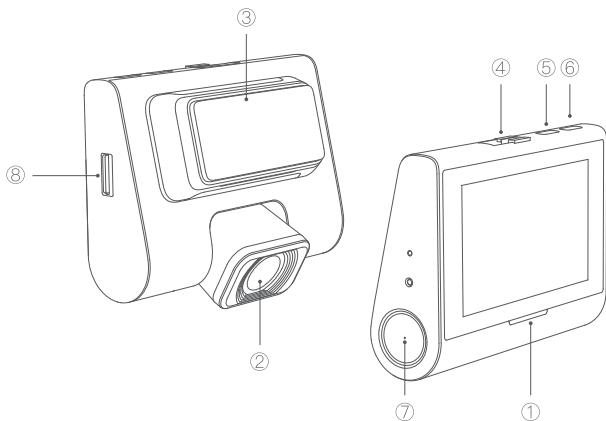
⑥ Type-C USB Cable

⑦ Suction Cup

⑧ 3M Sticker

⑨ Crowbar

Camera Overview



① Indicator Light

② Front Lens

③ 3M Sticker

④ Suction Cup Slot

⑤ Type-C port for Car Charger

⑥ Type-C Port for Rear Camera Slot

⑦ Power

⑧ TF Card Slot

Operation Instructions

Format

• Format SD card on PC:

1. Please connect the SD card to the computer by a card reader, or your computer has slot.
2. Please click "FAT32" to finish the format on PC.

Note: When using the Micro SD Card, please format it to the FAT32 file system on the PC before use. If you are not sure how to format the card, kindly search "How to format Micro SD card on PC" online.

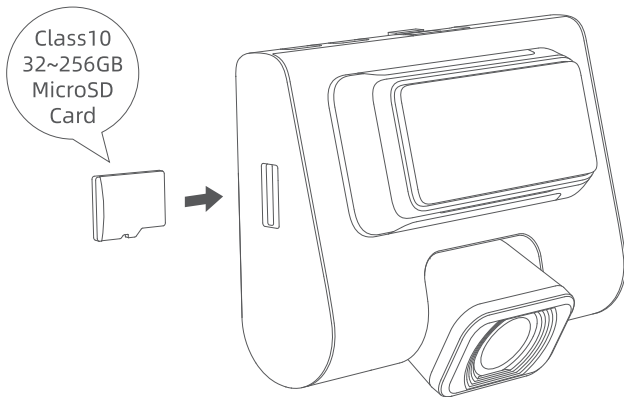
• Format SD card on camera:

1. Click system settings
2. Find the option of format
3. Click "OK"

SD Card Insertion

For best operation, prepare a formatted Class 10 micro SD / TF card.

1. Insert the micro SD card into the memory card slot located at the right-hand side of the screen. The micro SD card should be towards the display side of the camera, with the notches of the micro SD card facing up. When the memory card is successfully inserted, a "click" can be heard and felt.
2. To remove the micro SD card, gently push the top edge inward until it a further "click" occurs. The card will then pop up so that it can be easily removed.

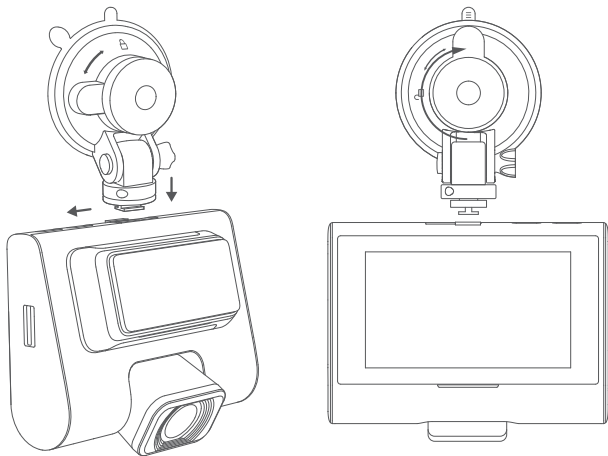


Product Installation

Clean the windshield using water or alcohol and wipe it clean with a lint-free cloth. Remove the label side of the windshield protective film and attach the sticky side of the protective film to the windshield.

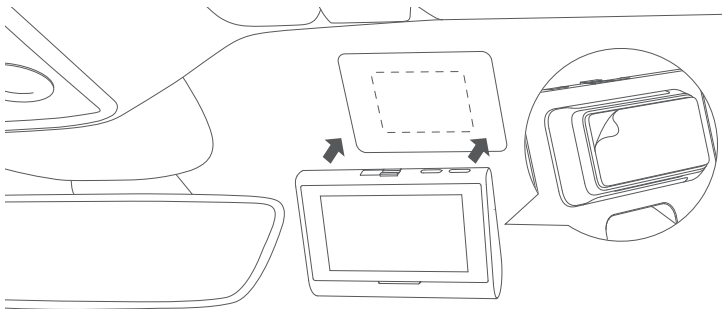
Use Suction Cup to Install

Connect the camera with Suction Cup as below picture shows, and check it if stable.



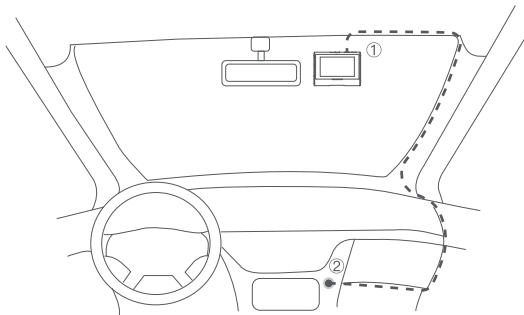
Use 3M Sticker to Install

Remove the sticker protecting the 3M adhesive and attach the 3M adhesive to the curved area of the windshield protective film. Hold the dash cam in place for a few seconds to ensure stability.



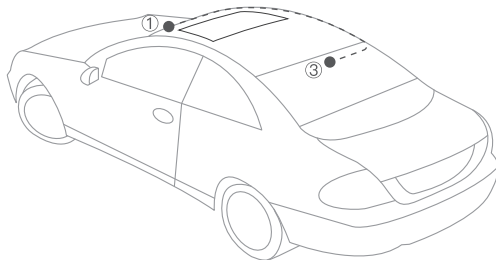
The installation steps as below:

1. Turn on the car engine.
2. Connect the camera to the car charger. Carefully route the power cable around the windshield and tuck the wire under the trim. When this process is complete, insert the Car Charger into the vehicle's cigarette lighter/charging port.
3. Power up the camera by starting the vehicle. The camera will automatically switch on upon receiving power from the port.



Install the rear camera facing in the correct direction.

In order to avoid damage to the dash cam, professional installation is recommended.



Operation Instructions

Camera power on and off

Power On

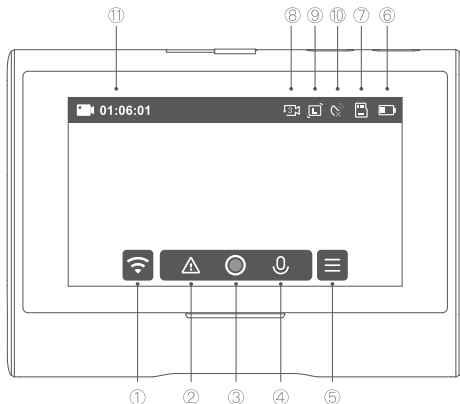
When connected to a car charger in a car that is switched on, the device will automatically power on and start recording.

Note: When the camera is in use, it is both forbidden and dangerous to remove and insert the rear camera plug, GPS antenna, and micro SD card; these actions are distracting for drivers and may cause the recorded video files or the camera to be damaged.

Power Off

1. When the car's engine is turned off, the device will automatically turn off after a few seconds.
2. At other times, pressing and holding the power button for at least 3 seconds turns off the device. The SD card should not be ejected immediately to prevent damage to the last recorded file.
3. To switch the device back on, press the power button.

Mode Operation Instructions



① Wi-Fi

② Emergency Recording

③ Play/Pause

④ Audio

⑤ Menu

⑥ Power

⑦ SD card

⑧ Loop Recording

⑨ G-Sensor

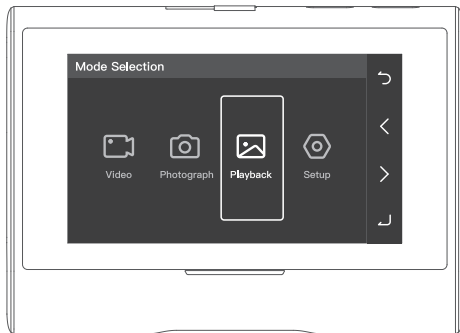
⑩ GPS

⑪ Recording Time

Note: The above image is for illustration and shows all functions active. Only the currently selected functions will be displayed in normal use.

Press the audio icon to turn on/turn off the audio.

Video Playback and Deletion



1. Playback on camera

Stop the recording and enter the menu to select Playback. Choose Emergency Recording/Normal Recording to watch the playback video.

2. Playback on PC

Use the original USB cable to connect the camera and PC or use a card reader to read MicroSD card data on PC.

3. Delete a video

After enter the playback screen, select the menu in the lower right corner, choose delete current. If you want to delete a locked video, unlock it before deleting it.

Important Functions Introduction

Loop Recording

Where there is insufficient space on the memory card, loop recording automatically overwrites the oldest non-protected file on the memory card, replacing it with a new recording.

Parking Mode

Please turn off this function while driving. With this function on, the device will automatically record whenever it detects car vibration. Use of the Parking Guard for long time periods will require a hardwired connection for the dash cam, in order to connect it to the ACC and GND of the fuse box safely and to provide the ongoing power required. Kits for this can be purchased separately.

Motion Detection

When the camera is been turned on, it will automatically start recording when it detects any motion within 3 meters from the car.

G-Sensor

When the G-sensor detects a collision, the footage currently being recorded is automatically locked to avoid it being overwritten by loop recording.

Time Lapse

This technique reduces the frequency at which film frames are captured (the frame rate) so that the resulting sequence is much more spread over time.

Screen Saver

In the recording state, the screen goes dark when there is no operation after a while, though recording continues. The dash cam is working if the white indicator light is on.

Wi-Fi and App Operation Instructions

Connect Wi-Fi

Download the APP

1. Download the APP, LuckyCam App. Kacam and OK cam Apps can work as well. (IOS or Android system)













Turn on Wi-Fi

1. Click the Wi-Fi icon.



2. The Wi-Fi SSID is C780-30958753049c, Password is 12345678. And then connect the Wi-Fi.

App Operation Instructions

| | | |
|-------|---|---|
| Click |  | to exchange the preview interface of front cam and rear cam |
| Click |  | to take photo |
| Click |  | to turn on the audio function |
| Click |  | to set the video resolution |
| Click |  | to stop or begin recording |
| Click |  | to set photo resolution |
| Click |  | to check the files |
| Click |  | to check videos |
| Click |  | to check photos |
| Click |  | to download the files |
| Click |  | to delete the files |
| Click |  | to set the dash cam |



GPS Software Installation and Function

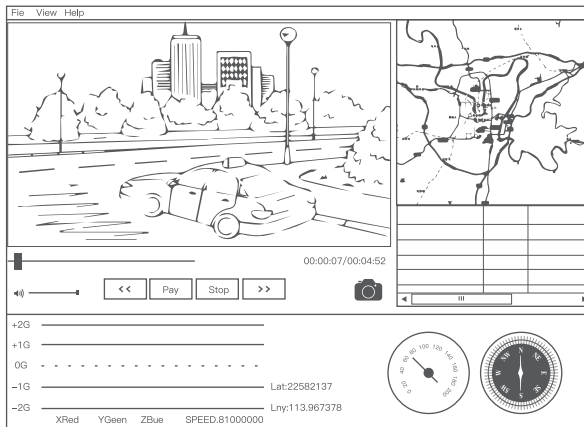
1. How to use GPS function

After the GPS is connected to the car charger, the camera will automatically search for signals in open areas and automatically record information (vehicle speed, latitude and longitude)

2. How to check GPS information on the computer

To check the GPS information, the required GPS player must first be installed. For more details, please contact office email.

1. Install the customized video player on your computer.
2. Click File—Open to choose the file to play, opening the play mode directly, as shown below.



Components Description

| Components | Description |
|---------------------|---|
| Power Button | Press to turn on device. Press and hold to turn off device. |
| Reset (R') | Press to reboot |
| Type-C USB Port | Connects dash cam to the car for charging while driving. Connects to a PC (via USB cable) for data transfer. |
| Indicator Light | Red:Charging battery, not recording Flashing white: Recording |
| Lens | 170-Degree Ultra-Wide Angle |
| Screen | 3.0" IPS Touch Screen |
| Aperture | F=1.8 |
| Video Code-c | H.264/H.265, MP4 |
| Video Resolution | Single Cam: 4K/2K/1080P 60P/1080P 30P/720P Dual Cam: 4K+1080P/2K+1080P/1080P+1080P |
| Photo Format | JPG |
| Power Interface | 5V 2.5A |
| Battery | 240mAh Built-in Li-ion Battery |
| Working Temperature | 50°F-140°F |

Q&A

Q: what hardwire kit should I use?

A: Camera hardwire kit has to be Type-C port and requires a minimum of 2A or more current.

Q: How can I use parking mode?

A: First you go to the menu to turn on this function. After turning on this function, the device will automatically record 30 seconds when it detects the car vibration when it is parked.

Please turn off this function while driving. With this function on, the device will automatically record whenever it detects car vibration. Use of the Parking Guard for long time periods will require a hardwired connection for the dash cam, in order to connect it to the ACC and GND of the fuse box safely and to provide the ongoing power required. Type-C port kits for this can be purchased separately.

Q: The camera automatically shuts down after one-minute recording, what should I do?

A: It may due to the screensaver function, the flash white light means the camera is recording. You can turn this function off on the menu.

Q: My battery is always dead and low battery is always displayed. How to solve this problem?

A: The dash cam need to be plugged with car charger all the time. The built-in battery can only sustain a few seconds. Unplugging the car charger will automatically turned off in about 5 seconds, the purpose is to protect the last video, and also to protect the battery, because the battery is often deeply discharged will affect battery life. If the camera can work well when plugged with car charger, then the dash cam has no problem.

If you unplug the charger, and the camera turn off, please manually turn on the camera, it will stay on few minutes if it's fully charged.

Note: If your camera looks be used or the front/back screen can not turn on, please contact us for help, we will give you a satisfied solution!

Warranty

Thank you for giving 4K Dual Dash Cam Wi-Fi & GPS your custom;
This product carries a one-year warranty from purchase date.

Please feel free to let us know what we can do to assist you if you have any problems about the product.

Please see the quick guide and box for our contact details.

FCC Statement

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 assure continued compliance, any changes or modifications not expressly approved by the party.

Responsible for compliance could void the user's authority to operate this equipment. (Example- use only shielded interface cables when connecting to computer or peripheral devices).

This equipment 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.

FCC Radiation Exposure Statement:

The equipment complies with FCC Radiation exposure limits set forth for uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

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