

# DUAL LENS DASH CAMERA

## INSTRUCTION MANUAL

SKU CODE: DC003



Please retain for  
future reference



UK  
CA C E RoHS

Made in China

Thank you for purchasing this Dash Camera. We recommend that you spend some time reading these instructions in order to fully understand all the operational features it offers.

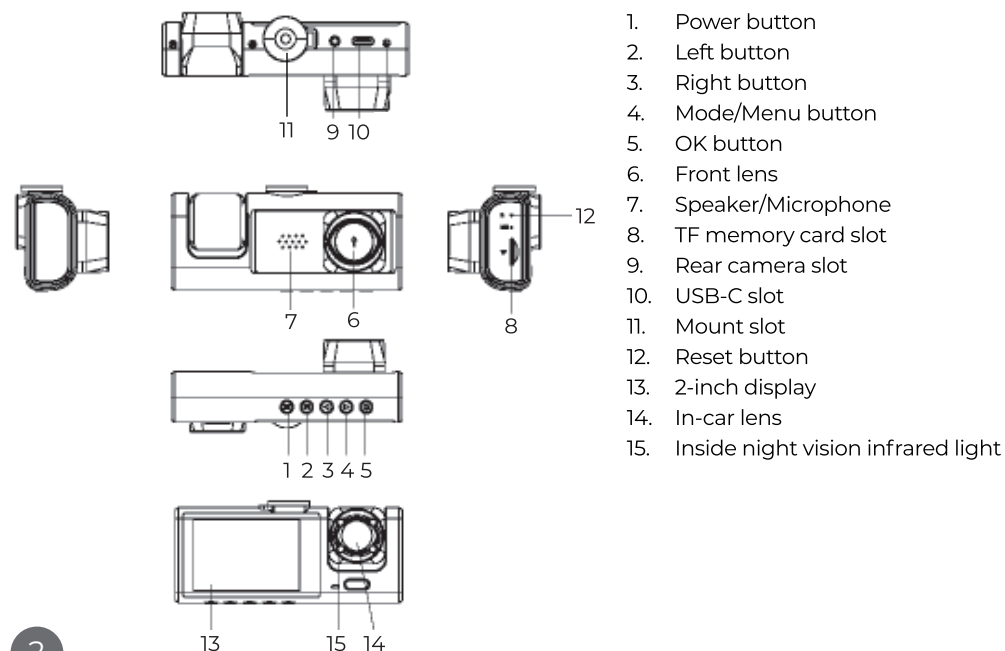
## SAFETY INFORMATION

1. Install the camera where it does not obstruct your view of the road.
2. Do not operate or adjust settings while driving.
3. Use only the supplied power cable or equivalent rated accessories (5V/1A).
4. Do not expose the camera to extreme temperatures or moisture.
5. Clean the lens with a soft, dry cloth only.
6. Dispose of the unit according to local electronic recycling regulations.

## PACKAGE CONTENTS

- 1 X 2-Inch display dash camera (FHD 1080p) with inside camera
- 1 X 3.5m power cable (5V 1.5A - USB-C)
- 1 X Rear camera with 6m cable (480p)
- 1 X Silicone suction
- 2 X Screws
- 1 X Sticky pad
- 1 X Instruction manual

## PRODUCT STRUCTURE



### 1. Power button

Long press to turn on or turn off.

### 2. Left button

Move to the previous options when in the "Menu".

### 3. Right button

Function 1: Move to the next option when in the "Menu".

Function 2: When on the display, short press to filter through different display options.

### 4. Mode/Menu button

Function 1: Short press to filter through Video (record mode), Photo (capture mode) and Playback (video playback mode).

Function 2: Long press in video mode to access the "Video menu". Short press to switch from "Video menu" to "Setup menu". Short press again to return to Video mode. Repeat the same process in Photo and Playback mode to access those menus.

Function 3: Short press when recording to activate the "Lock function"

### 5. OK button

Function 1: short press to start / stop recording / take photo / playback videos.

Function 2: short press to select an option when in the menu.

### 6. Front lens

Records vision in front of the car.

### 7. Speaker/Microphone

To record and play sound.

### 8. TF memory card slot

A interface to insert your TF memory card (C10 TF card with 32GB recommended).

### 9. Rear camera slot

Connect the 6m AV rear camera cable using this slot.

### 10. USB-C slot

Connect the 3.5m power cable using this USB-C slot.

### 11. Mount slot

Lock the silicone suction to the dash camera and attach to the inside of your windscreen.

### 12. Reset button

Resets the camera when needed.

### 13. 2-inch display

Monitor the front and back of your vehicle.

### 14. In-car lens

Records vision inside your vehicle.

### 15. Inside night vision infrared light

Switch the in-car camera's lighting mode from "Day" to "Night".

## INSTALLATION GUIDE

### Front camera installation

1. Lock the silicone suction provided to the dash camera and remove the protective film.
2. Loosen the suction by flicking the handle downwards and attach to the inside of your windscreen. Flick the handle upwards to tighten the suction (ensure windscreen is clean before application). **Note: it is recommended to secure the dash camera centrally, underneath the rear-view mirror for optimal visibility.**
3. Secure the dash camera's position by twisting the tightening ring on the silicone suction.
4. Connect the 3.5m power cable to the dash camera (USB-C slot).
5. Connect the 5V cigarette socket (other end of the power cable) to your vehicle's 12V port. **Note: wiring can be hidden behind the rubber trim and interior lining of your vehicle for a neater finish.**
6. Insert the TF memory card (not included).
7. Start your engine. (The dash camera will turn on automatically).

**Note: ensure the TF memory card has been inserted before turning on your dash camera to ensure smooth recording.**

### Rear camera installation

1. Connect the 6m AV rear camera cable to the dash camera (rear camera slot).
2. (a) Use the double sided tape included to attach the rear camera to the inside of your rear window. **Note: wiring can be hidden behind the rubber trim and interior lining of your vehicle for a neater finish.**  
(b) Use the screws provided to install the rear camera above your license plate and connect the wiring to your reverse lights. This will activate the Reversing Visual Function when the vehicle's gear is in reverse. **NOTE: professional assistance is recommended when connecting the rear camera to your reverse lights.**

### ATTENTION

1. Ensure the installation of the front and rear cameras do not impact the driver's visibility.
2. We advise tightening the suction after the setup is completed.

### ONLY USE THE CABLES/LEADS SUPPLIED

## MENU SETTINGS

In the "Menu/Mode" settings (in video, photo and playback mode), use the "Left" and "Right" buttons to navigate and the "OK" button to confirm/select.

#### Video settings include:

1. Resolution
2. Loop recording
3. Exposure adjustment
4. Motion detection
5. Record audio
6. Date stamp
7. G-sensor sensitivity

#### Photo settings include:

1. Sequence
2. Resolution
3. Quality
4. Sharpness
5. White balance
6. ISO
7. Exposure
8. Anti-shaking
9. Quick review
10. Date stamp

#### Playback settings include:

1. Delete
2. Protect

#### Setup settings include:

- |                   |                 |                     |
|-------------------|-----------------|---------------------|
| 1. Park mode      | 4. Screen saver | 8. Flash            |
| 2. Date/time      | 5. Beep sound   | 9. Format           |
| 3. Auto power off | 6. Language     | 10. Default setting |
|                   | 7. Frequency    | 11. Version         |

## FILE MANAGEMENT

Files are stored in DCIMA, DCIMB and DCIMC folders on the TF card and can be accessed via USB on a computer.

## FEATURE DESCRIPTIONS

### 1. Automatic recording function

The dash camera will start recording automatically when the vehicle's engine is turned on. Recordings will automatically save when the ignition is turned off. When the TF memory card is full, the dash camera will start overwriting the oldest files.

### 2. Park mode

The dash camera needs to be connected to a power source to enable this function. Records automatically when motion or vibration is detected while the vehicle is parked. It will record for 30 seconds and then turn off again after 5 second of no operation. (The recording time can be adjusted in the automatic shut-down settings).

### 3. G-sensor function

Built-in G-sensor (gravity sensor) that detects sudden impact and locks the current video file to prevent overwriting. This feature will lock the first 5 and 10 seconds of the recording from when the accident occurred. Additionally, a lock icon will appear on the bottom-left corner of the display. The sensitivity of the gravity sensor can be changes in the settings.

### 4. Loop recording

Automatically overwrites the oldest files when the memory card is full. Videos can be set up to record as 1/2/3 minute clips.

### 5. Motion detection

Motion detection detects and triggers an event when objects move within a predefined area in the camera view. When this happens the dash camera will record for 30 seconds.

### 6. Date/Time stamp

Adds date and time information to video recordings.

### 7. License plate number

Adds license plate number to video recordings.

### 8. Reversing visual function

Records the rear view of the vehicle when the gear is in reverse (R).

### 9. Lock feature

This feature prevents a recording from being overwritten by the "Loop" feature.

### 10. In-car lens

Featuring a 120° wide-angle in-car camera for extra security.

**Note:** This dash camera can only support dual camera operation at the same time, not 3. These are the front/inside camera or front/rear camera.

## BASIC OPERATION INTRODUCTION

### 1. Start up and shut down

Long press the “Power” button to turn on the dash camera. Long press “Power” button again to shut down. Note: the dash camera will say “low battery” and automatically shut down when the battery is low.

### 2. Record mode

Short press the “OK” button to start a recording. A flashing red LED light indicates that the camera is recording.

### 3. Video and picture playback

Short press the “Mode/Menu” button to switch between Video, Photo and Playback mode. An icon to represent each mode will show in the upper right corner of the display.

### 4. Time setting

Long press the “Menu/Mode” button to enter the settings. Short press the button again to enter the “Setup menu”. Use the “Left” or “Right” buttons to navigate the options, and short press “OK” to select. Short press “OK” button to switch between the month/date/hour/minute/second. You can adjust the time and date using the “Left” or “Right” buttons and the “OK” button to confirm.

## TROUBLESHOOTING

Problem	Possible cause	Solution
Camera does not power on	Power cable not connected	Check camera charger and/or cable connection
Dash camera is not recording - “Card error” or “No card”	No TF card inserted / TF card does not have enough memory	Insert the TF card / Check the TF card has enough memory (if not, delete some locked files)
Recording stops unexpectedly	TF card is full / TF card is not C10	Format card / Change to C10 TF card
No rear camera image	Rear camera not connected	Check cable connection
“File error” when on playback mode	TF card has not read properly	Format TF card and try again
Recordings and images are not clear	Dirty lens	Clean the lens with a soft, dry cloth before use
Image is dark when filming sky or water	Low exposure	Adjust the exposure in the menu setting
Horizontal stripes on the display (interference)	Frequency is off	Change the input voltage (50HZ/60HZ) in the menu settings according to your local line frequency
Dash camera has crashed		Reset the dash camera

## FREQUENTLY ASKED QUESTIONS (FAQ)

### 1. “File error” appears on videos and images.

Go to “Settings”, restore the dash camera to factory settings and format the memory card.

### 2. How to activate the 24-hour parking monitor feature.

Turn on the “Park Mode” function, which can be found in the “Setup settings”. Do not turn this on when driving the vehicle as it could lead to the dash camera automatically shutting down or crashing. Turn this feature on when parked and connected to a power source.

### 3. The dash camera reverts to the default date and time.

This can happen when the dash camera automatically shuts down due to low battery. Ensure the dash camera is charged as soon as a low battery notification appears.

### 4. The dash camera suddenly shuts down when recording.

Ensure the “Park mode” function is turned off when driving. As well as this, the dash camera will shut down if its temperature raises over 70°.

## MAINTENANCE & CARE

- Regularly format your TF memory card to ensure stable performance.
- Do not remove the TF memory card while recording.
- Clean lens gently with a soft and dry cloth.
- Store the unit in a cool, dry place when not in use.

## TECHNICAL SPECIFICATIONS

Specification	Description
DDR	Built-in 64M
Flash	8M SPI nor-flash
Display	2-inch IPS HD screen
LCD resolution	800 x 480 pixels
External ports	Mini USB 5V / 2A power adaptor
	TF card slot (max support 32GB Class 10 - not included)
	2.5mm 480p rear view lens port
Speaker	Monophonic 15 x 10 mm speaker
Mic	5015 Standard Omnidirectional speaker
Front camera	6-glass / F-2.0 aperture / 120° wide angle / 1080p / Max 1680 x 960 (30f/s)

In-car camera	VGA 120° / HD 640 x 480 (25f/s)
Rear camera	6m cable / 2.5mm port
In-car camera lens rotation	Adjust manually
Video format	AVI
Image format	JPG
Compression format	H.264
Battery	320 mAh polymer lithium battery
Language	Multi-language
WDR	Supported
HDR	Supported
Reversing visual function	Supported
G-sensor	Supported
Motion detection	Supported
Delay shut-down	Supported
Loop recording	Supported
Sound recording	Supported
Fill light for night vision	Supported
High dynamic range (HDR)	Supported
Screen saver	Off / 30 seconds / 1 minute / 2 minutes
Automatic shut-down	Off / 3 minutes / 5 minute / 10 minutes

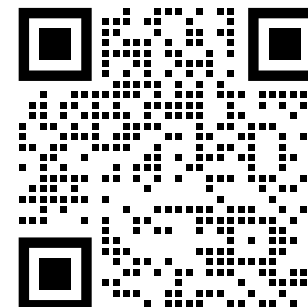
## WORKING TEMPERATURE

Operating temperature	-40°C ~ 70°C
Operating humidity	15-65 % RH
Storage temperature	-40°C ~ 70°C

**Note:** The information provided in this manual is for reference only. Please be aware that different models could have different features. All rights are reserved.

## FURTHER ASSISTANCE

Scan the QR code below for further step-to-step guidance on front and rear camera installation, and the dash camera's features.



## CUSTOMER SUPPORT & COMPLIANCE

For help, accessories, or service enquiries:



Email: [info@simply-brands.com](mailto:info@simply-brands.com)



Website: [www.simply-brands.com](http://www.simply-brands.com)

**This product complies with:**

- Low Voltage Directive 2014/35/EU
- RoHS Directive 2011/65/EU (with amendment EU 2015/863)



**WEEE Compliance:**

This symbol indicates that this product must not be disposed of with regular household waste. It should be taken to an appropriate collection point for the recycling of electrical and electronic equipment in accordance with local regulations.

Manufacturer: Simply Brands Ltd

Made in China



Part of Simply Brands

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