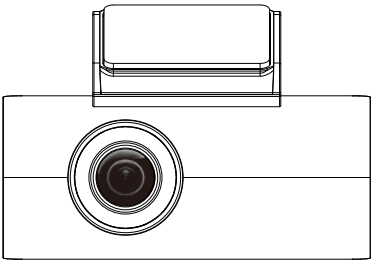


CamCadle



R30

User Manual

Thank you for purchasing CamCadle R30.

For more information, please visit our official website www.camcaddle.com

Your valuable comments and suggestions on improving CamCadle products are welcomed!

support@camcaddle.com sales@camcaddle.com

www.camcaddle.com

Introduction

Thank you for purchasing CamCadle products. Please read this instruction manual carefully before use and keep it for your convenience.

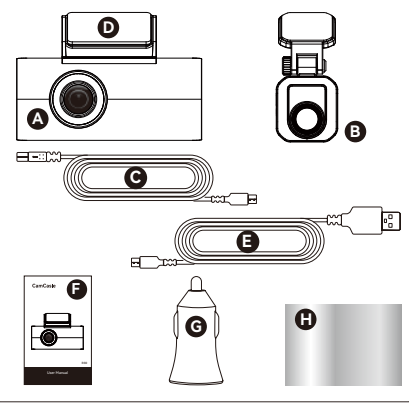
If you have any questions or comments, please contact us via our official email address: support@camcaddle.com.

The followings are the precautions for using the dash cam:

- This product only supports charger with 5V voltage, otherwise the machine may be damaged.
- Insert or unplug the Micro SD card in the off state. Otherwise it will cause abnormal or damage to the device.
- Please use the high-speed Micro SD card that meets SDHC specifications and with the brand logo.
- Please use the 16GB-256GB Micro SD card.
- Video files may be lost or damaged if the Micro SD card is removed during recording.
- Video files may be lost or damaged if the camera is dropped or crashed.
- Micro SD card must be installed correctly to ensure proper function and video recording.
- Please use the original accessories, and do not disassemble the product.
- Please abide by the relevant national laws and regulations, and do not use this product for any illegal purposes.
- If you have any questions or need more support with the product, please contact our after-sales staff.

Package Contents

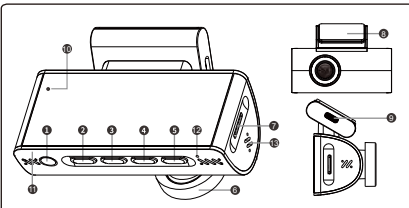
[A] R30 Front Camera*1
[B] R30 Rear Camera*1
[C] R30 Rear Camera Cable (4M) *1
[D] 3M Adhesive Base *1 (Mounted On The Dash Cam)
[E] R30 Front Camera USB Data Cable *1
[F] CamCadle R30 User Manual *1
[G] Car Charger *1
[H] Static Sticker *2



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Operation Instruction

1. Camera Overview



1) Power Button;
2) Backward Emergency Recording;
3) Emergency Recording (Backward);
4) Emergency Shot (Upward);
5) Voice Pickup Playback (Downward);
6) Setting Delete

7) Micro SD Card Slot;
8) Front Adhesive Base;
9) USB Charging Port;
10) LED Indicator;
11) Heat Dissipation Holes;
12) Microphone;
13) Speaker

1) Power Button;
2) Backward Emergency Recording;
3) Emergency Recording (Backward);
4) Emergency Shot (Upward);
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11) Heat Dissipation Holes;
12) Microphone;
13) Speaker

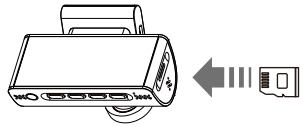
EN-3

Operation Instruction

2. Product Installation

2.1 SD Card Installation

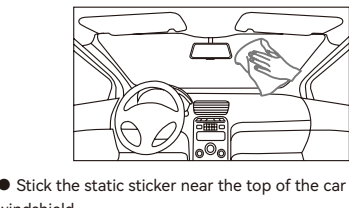
- Insert the Micro SD Card



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2.2 Dash Cam Installation

- Wipe the place that need to be installed and ensure the window is clean.

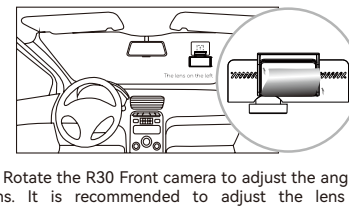


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Operation Instruction

3. Rear Camera Installation

- 1) Select an installation location like the windshield and wipe it with a dry cloth.
- 2) Power off the R30 Rear camera and connect the cable to the front camera.
- 3) Peel the protection film off the sticky pad and camera lens.
- 4) Fix the rear camera on the selected location.



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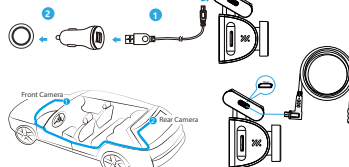
LED Indicator Description

LED Indicator Status	Status Description
Light out	OFF
Red Light Always On	Powered on (Not recording)
Red Light Flashing	Recording in Progress

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APP Introduction

1. APP Main Interface Introduction

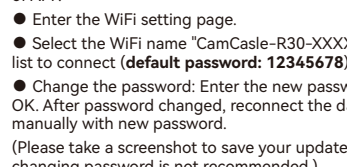


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APP Introduction

1.1 Settings

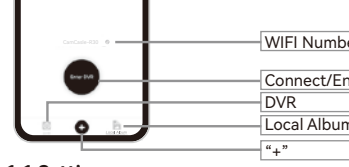
- Map
- Auto Connected Recorder ON/OFF (Default: ON)
- With WiFi connection, the APP can connect to the device.
- APP Language: 简体中文 / English / 日本語 / Deutsche / Français / Italiano / Español etc. APP includes more than 20 languages. (Default: Mobile System Language)
- The operation pages of the APP displays the language you have selected.
- Help



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APP Introduction

1.2 View & Delete the Connection Records



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APP Introduction

1.3 DVR

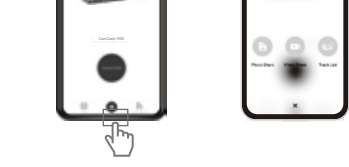
- Photo Share
- Video Share



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APP Introduction

1.4 "4"



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1.5 Local Album

- Loop

In the APP file, the dash cam records regular videos.

● Event

In the APP file, the dash cam records emergency video (locked video)

● Photo

In the APP file, the dash cam shows the taken photos.

Note

Need to download the files from SD card to APP; please refer to User Manual 3.2

2. APP Function Introduction (After Connecting)

2.1 Icon Function Introduction



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2.2 Disconnect

Click to disconnect the CamCadle APP from the dash cam.

2.3 Dash Cam Settings

- Settings (Click the settings icon to enter this page)
- Resolution

Selectable recording resolution: 1080P 30FPS / 720P 30FPS (Default: 1080P 30FPS)

- Looping Video

This function determines the recording length of each video; select from: 1 Minute / 3 Minutes / 5 Minutes. (Default: 3 minutes)

- Record Audio

Select this function, start recording. When turned off, stop recording. (Default: ON)

- Volume

This function determines the volume level of voice prompts. Select from four settings: OFF / Low / Medium / High. (Default: Medium)

2.4 Settings

Click to delete all the files in the SD card. Note: Files cannot be recovered after formatting. Please download and save important files in advance.

Related Information:

- TF Card Available Space

Check the remaining capacity of the SD card.

- Version

Check the version information of the dash cam.

- Camera Settings Reset

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2.5 WDR

This function reduces the brightness difference of the recorded screen and adjusts the over-light and over-dark areas, so the video effect will be clearer. (Default: ON)

● Light Frequency 50 Hz

● Time Setting

This function displays the current recording time.

● EV Setting

This function can change the EV value of the dash cam. The adjustment range is from 2 to -2. If the brightness is too high, it is recommended to lower the EV value. (Default: 0)

● Stamp Setup

Turn on this function, the recorded video shows watermark. (Default: ON)



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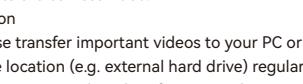
2.6 Restore

Click to restore the dash cam system settings to the factory state. All settings will be restored to their default values.

2.7 Main Function Description

1. Collision Detection

- Turn on collision sensitivity (off, low, medium, high switchable), and the default is Medium.
- When vibration or collision detection is triggered during driving, dash cam will lock the current video into the emergency folder; the locked file will not be overwritten, so important events will be saved and can be used as evidence.
- The locked files will be saved in the emergency folder, which will automatically overwrite the earliest locked files when that folder is full. When the "Emergency Folder" folder accumulates to 40% of the card capacity, the camera will overwrite the earliest video.



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2.8 Download and Share Photos & Videos

3.1 View Files on the Micro SD Card

Click "Enter DVR" to enter this page. Continue to click the icon of the picture below to view photos and videos.



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2.9 Download and Share Photos & Videos

3.2 Save Files from the Micro SD Card to APP's Local Album

Select from Loop/Event/ Photo files that you want to share in the SD card file, click download, and the file can be saved to APP's local album.



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2.10 Download and Share Photos & Videos

3.3 Share APP Files

Click the icon in the picture to share photos or 10-second video clips.

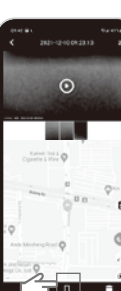


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2.11 Download and Share Photos & Videos

3.4 Save App Files to Your Phone Album

Directly save the photos or videos to your phone album.

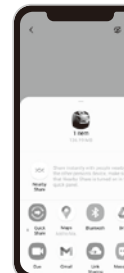


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2.12 Download and Share Photos & Videos

3.5 Share Videos from Your Phone Album

Share the photos and videos in your phone album.



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2.13 Specifications

Device Model	R30
Main Processor	MIPS624
Sensor (Front Camera)	Sony IMX415
Sensor (Rear Camera)	GC2083
Aperture (Front Camera)	F1.75
Aperture (Rear Camera)	F2.2
Viewing Angle (Front Camera)	140 degrees
Viewing Angle (Rear Camera)	140 degrees
Video Resolution (Front Camera)	2160P
Video Resolution (Rear Camera)	1080P
Display (Front Camera)	1.84" W 272mm (10.1 inch)
Photo Format	JPG
Video Format	H.264
Video Codec	H.264
Micro SD Maximum Support	256GB
FM	Built-in Microphone
Speaker	Built-in Speaker
Light Source Frequency	Default 50Hz
GPS Module	✓
Automatic Recording	✓
Collision Detection	✓
Date and Time Stamp	✓
Emergency File Protection	✓
Screen Lock Recording	✓
APP Control	✓
Power Supply	5V/2.1A
Operating Temperature	-10°C ~ 60°C / 14°F ~ 140°F
Storage Temperature	-20°C ~ 70°C / 4°F ~ 158°F

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2.14 FAQ

Failure	Cause	Solution
Unable to Long Video	Check if the Micro SD card is full	Connect the APP and format the Micro SD card (Back up the data before formatting)
Screen Flickering	Micro SD card does not match	Check if the Micro SD card is a high-speed card with Class 10 rate and the capacity is not less than 16GB
Unable to Save Pictures or Videos	Check if the Micro SD card is full	Connect to APP and format the Micro SD card (Back up the data before formatting)
Stop Automatically When Recording	HD video data is higher than 1GB and Micro SD card is full	Use SDHC-compatible high-speed Micro SD card, high-speed Micro SD card will meet 128MB
Prague Title Error?	Error occurred when saving data in the Micro SD card, resulting in incompatible files	Connect the APP and format the Micro SD card
Foggy Image	The lens is soiled	Wipe the lens clean
Other Reasons	Please contact after-sales service	
Downtime	Downtime	Press power to reset button to restart

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2.15 WARRANTY CARD

ATTENTIONS:

Please read the return procedure and warranty policy carefully on www.camcaddle.com before sending items back to point-of-purchase.

Please fill the card and send it to your reseller together with the product if your product's warranty is valid.

S/N:

Date of Purchase:

Product Model:

RMA Number:

Return Reason:

Customer Name:

TEL:

E-mail:

Address:

RF Exposure Warning Statements:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment shall be installed and operated with minimum distance 20cm between the radiator & body