



3-Channel Dash Cam

D53 User Manual




Warm Tips

- ◆ Turn off the camera before inserting and removing the microSD card.
- ◆ Format microSD card on the camera before first use.
- ◆ Use well-know high speed U3 SD card.
- ◆ To ensure the camera works properly in park mode, please use the hardware kits or other stable and continuous power supply to power the dash cam.



YEECORE www.yeecoreshop.com



 facebook.com/yeecoreworld

Contact Us

If you have any question about the product, please feel free to contact us.

Email: support@yeecoreshop.com

Official website: <https://www.yeecoreshop.com>

Warranty & Support

Warranty

The YEECORE Dash Cam with a full 12 months warranty. If you register your product on our official site (Scan the QR code), you can extend the warranty to 18 months.



www.yeecoreshop.com/account/sign-up.html

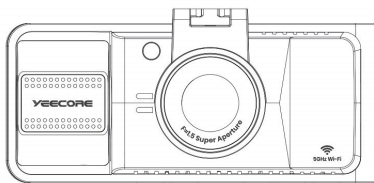
Support

If you have any questions about the product, please feel free to contact us at support@yeecoreshop.com, or leave us a message through the instant chat box on www.yeecoreshop.com, or find it in the FAQ on the "Support" page Answer.

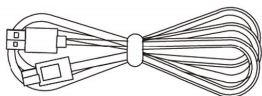
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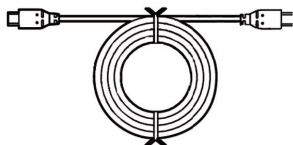
1. What's in the box?



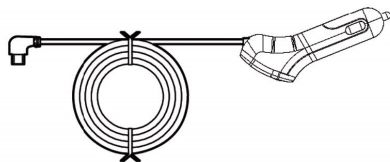
① Front Cam × 1



③ USB Cable × 1



⑤ Rear Cable × 1



⑨ Cigarette Charger Cable × 1
(Approx 11.5 ft)



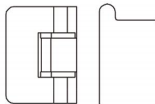
② Mount × 1



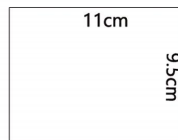
④ Rear Cam × 1



⑥ Crowbar × 1



⑦ Clip × 6



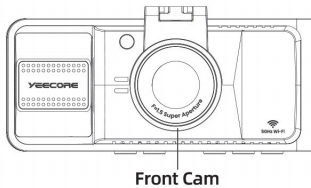
⑧ Electrostatic film × 2



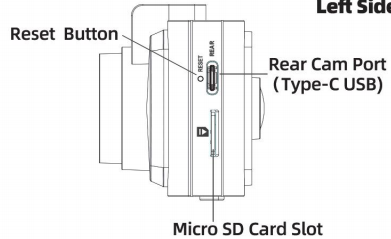
⑩ User Manual × 1

2. Camera Overview

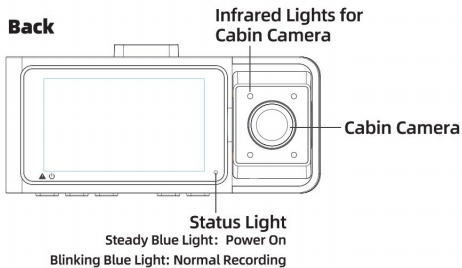
Front



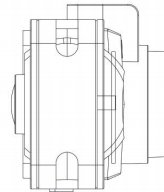
Left Side



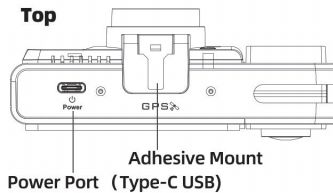
Back



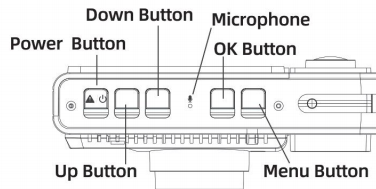
Right Side



Top



Bottom



3. Button Functions

Power Button	Recording Mode	Short press-to Emergency recording
	Setup Mode	Long press- to Turn off/on the camera
	Playback Mode	Short press-to delete/Lock/Unlock the file

Up Button	Recording Mode	Long press-to Turn on/off WiFi Short press-to Switching Front, Cabin and Rear displays
	Setup Mode	Short press-to Select the previous function
	Playback Mode	Short press-to fast forward while video is being played, playback the video at 2X and 4X times speed.

Down Button	Recording Mode	Short press- to turn on/off the microphone Long press-to enter parking mode (this operation can be done with parking mode on)
	Setup Mode	Short press-to select the next function
	Playback Mode	Short press-to Select the next file

OK Button	Recording Mode	Short press- turn on or pause the recording
	Setup Mode	Short press- to confirm the option
	Playback mode	Short press-to play the video or pause the video

Menu Button	Recording Mode	Short press-to Enter main menu
	Setup Mode	Short press-to Return to the previous screen
	Playback Mode	Short press-to Return to the previous screen

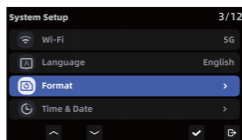
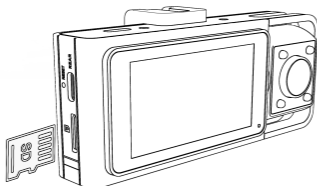
4. Install / Remove MicroSD card

Reminder:

1. Please use a genuine microSD memory card from 32GB to 512GB with a speed rating of U3 or higher.
2. Please don't use SanDisk or low-speed SD card on the dashcam, as it is easy to stop or lose the recording due to the failure of card.
3. Make sure the camera is OFF before inserting or removing the SD card, do not remove the card when the camera is recording in case video files missing.
4. We recommend format the SD card every 2-3 months to ensure the normal operation of the dash cam.

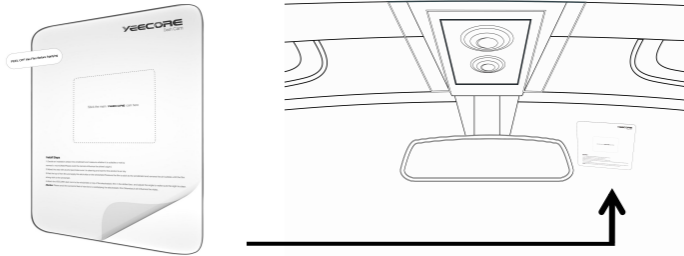
How to insert a microSD memory card?

1. Turn off the dash cam. Align the memory card's golden contacts facing toward the screen of the camera.
2. Insert the memory card halfway into the camera's card slot, then push the memory card all the way inward using your fingernails until you hear a "click" from the slot, which indicates that the card has been inserted correctly.
3. After inserting the SD memory card, if the screen prompts "SD Card Error" (please note that the dash cam does not record at this time), please go to the "System Set up" menu and select "Format", click OK to "Format memory card" until it prompts "Format successful".

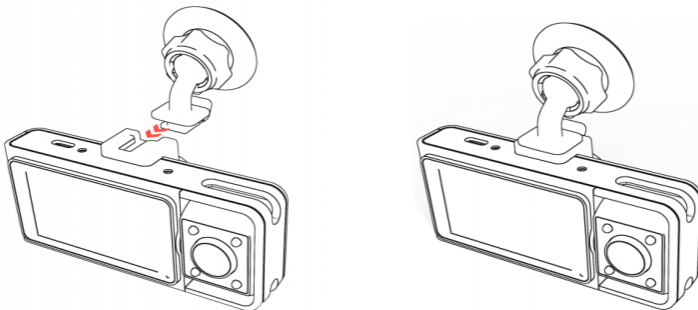


5. Install the Camera

1. On the windshield select the installation position where the mount is attached. Clean the windshield using water or alcohol, wipe it with a dry cloth.
2. The electrostatic stickers with two-sided protective film. Peel off the bottom side protective film from the electrostatic sticker. Attach the electrostatic sticker in the selected position on the windshield.



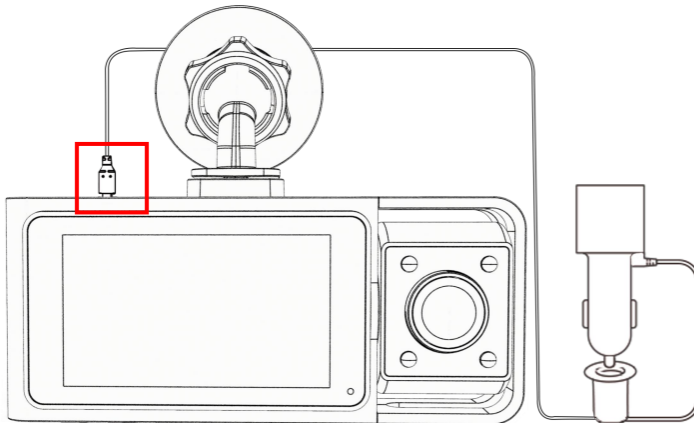
3. Attach the mount to the front camera's mount connector, then push it in until the mount be installed.



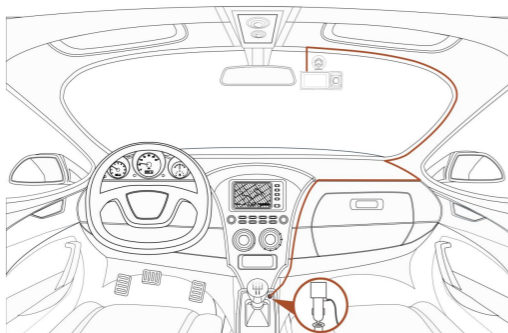
4. Peel off the upper side protective film from the electrostatic sticker. Remove the protection film of the 3M tape on the mount, then fix the mount and camera on the electrostatic sticker. (Also can attach the adhesive mount in the selected position on the windshield directly.)

5. Car Charger Installation

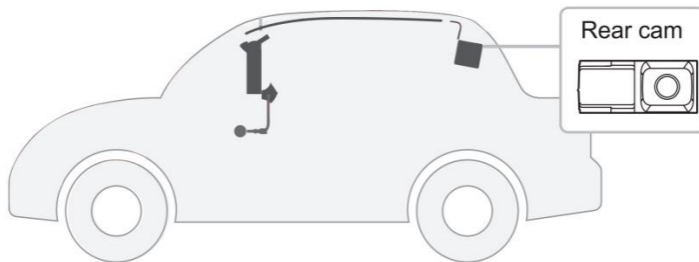
Connect one end of the car charger to the car cigarette lighter and the other end to the Type C port on the front camera. Start the ignition, waiting for the dash cam to start.



6. Use the crowbar to run the power cable along the front windshield and the roof, and hide the cable on the A-pillar, so as not to block the driver's sight and cause danger.



7. Rear camera cable: Arrange the rear camera cable from the front windshield to the rear windshield, as shown in the picture below.



8. Rear camera Installation: Use the rear camera cable to connect the rear camera with the front camera. (Connect the correct rear cam type C port on front camera)

Note: Select position on the rear windshield to install the rear cam. We suggest not install the rear cam near the radio antenna, so as not to affect the radio effect. Also avoid the defogging line on the rear windshield, so as not to affect the video effect.

The rear cam facing inside the vehicle, and the logo is on the left (not on the right), to avoid mirror image; Also the logo can not be reversed, to avoid picture be upside down.



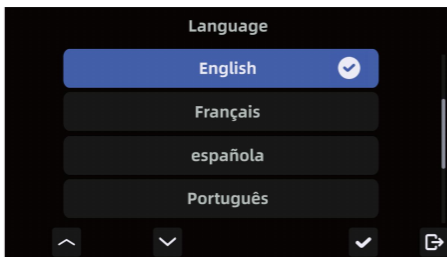
9. Scan the QR code to view installation video on YouTube.



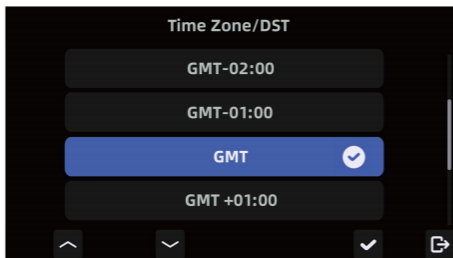
6. Camera Operation

6.1 Set up the camera

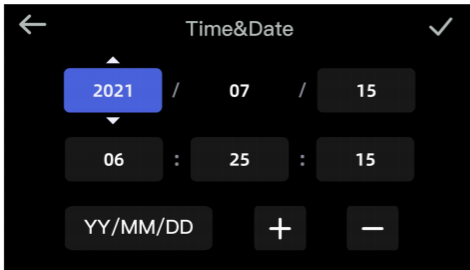
1. Confirm the MicroSD card is inserted in the front camera.
2. Turn on the camera, press the “Down” button to choose the language and press the “OK” button to confirm.



3. Choose your Time Zone/DST.

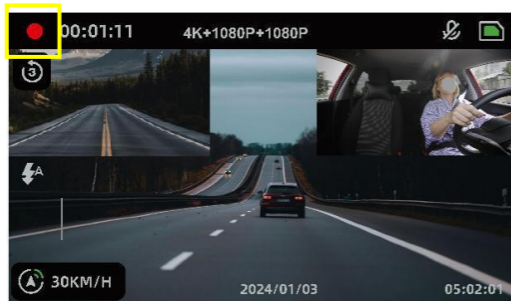


4. Set up Time & Date.

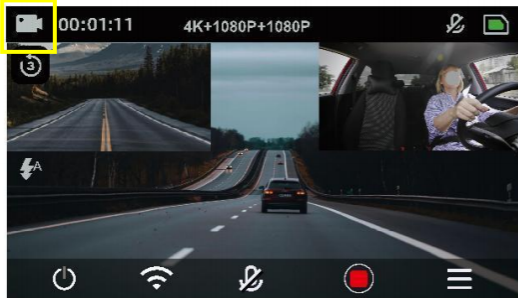


5. Format the MicroSD card (Show the steps on page 4)

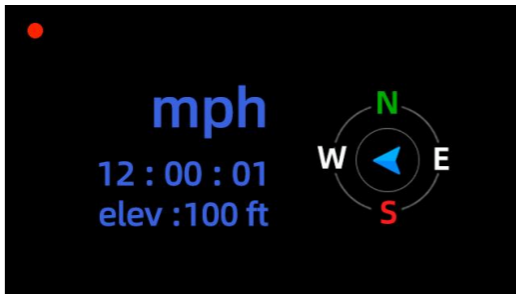
6. Set up successfully, start recording, when the Red icon is blinking, the dash camera is recording.



7. Press the “OK” button to stop recording.



8. When in recording, screen go into screensaver mode after the set time, HUD screensaver mode to show speed /elevation/ direction /time data on the camera's screen. Press any button to quit the screensaver interface.



6.2 Recording Mode

There are two recording methods: Normal recording and Emergency recording.

1. Normal Recording

The dash cam start recording video when car is turned on (ACC is ON) and will stop recording when car is turned off (ACC is OFF).

Videos will be saved in Menu -- Files -- Normal Files.

Not press any button immediately after the camera starts up, or immediately after recording video, otherwise it will result in this video not be recorded.

Dash camera is loop recording, Each video duration is 1 minute / 3 minutes / 5 minutes, you can set up the duration in Menu -- Video -- Video Record.

When the SD card is full, it will rewrite the oldest files with the newest video.

2. Emergency Recording

Two ways to start emergency recording: When G-sensor (Gravity Sensor) detects collision; Manually press the power button on camera.

Videos will be protectively saved in Menu-- Files--Event Files for 1 minute, When the SD card is full, it will rewrite the oldest files with the newest video.

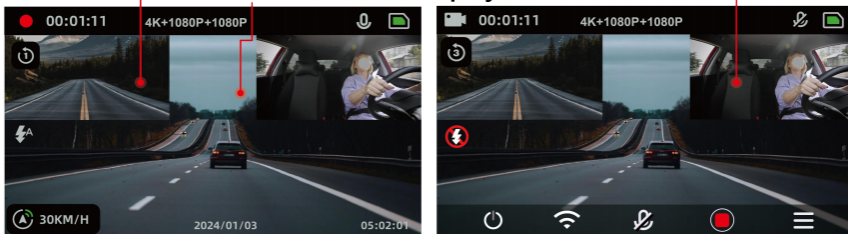
If the collision at the accident is weak, the G-sensor may not be able to detect the collision. In this case, please check videos which saved in Menu -- Files -- Normal Files.













6.3 Screen Interface Introduction

Rear Camera Display

Front Camera Display

Cabin Camera Display



 00:01:11	Recording Time(Current Clip)
4K+1080P+1080P	Video Resolution
	Microphone is ON
	Microphone is OFF
	Memory card inserted
	Loop recording for 1 min
	Loop recording for 3 min
	Loop recording for 5 min
	IR Auto Mode
	IR Mode is OFF
	IR Always On Mode
	GPS is located
	GPS is OFF
2024/01/03	Time and Date

6.5 Delete Video Files

1. Delete Normal Files

Press the "OK" button to stop recording if in recording mode. Press the "Menu" button to enter Menu.

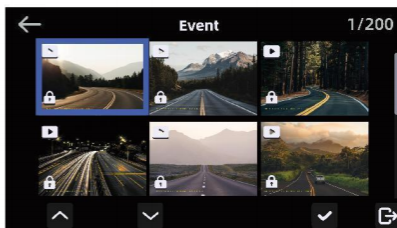
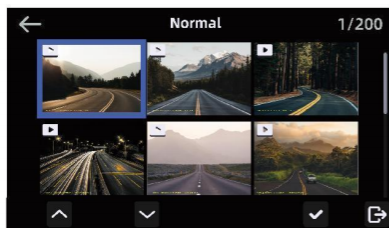
Select "Files"--"Normal", press "OK" button to open this video, press the "Power" button, choose "Delete File" .

You can also choose "protect File" normal video file in this interface to avoid important video be rewritten by the SD card.

2. Delete Event Files

Select "Files"--"Event", press "OK" button then find the video you want, Press "OK" button to open this video, press the "Power" button,

Choose "Unprotect File", press "OK" button to confirm, now you can delete the video.



6.6 Default Video Specification

Item	Default	Video Settings	Description
Resolution	4K+1080p+1080p	Front+ Cabin+ Rear	Recording resolution
		4K+1080P+1080P 30FPS	
		2K+1080P+1080P 30FPS	
		1080P+1080P+1080P 30FPS	
Video Record	3 min	1 min/ 3 mins/ 5 mins	Generates in 1/3/5 mins per file
Record Audio	ON	ON/ OFF	Record audio along with video
G-sensor	Medium	Off / Low / Medium/ High	G-sensor Sensitivity
Exposure	0	+2.0/ +1.0 /0 -1.0/ -2.0	Determines the amount of light that will be captured when shooting video
Car Number Set	/		Input car license number
Parking Mode	OFF	OFF Collision Detection Motion Detection Low Bitrate Recording Low Framerate Mode	Choose the parking mode you need, Please connect the ACC Hardwire kit
Image rotation	OFF	ON/ OFF	Turn on/off the image rotation function to correct front /rear cam's image upside down
Time-lapse Record	OFF	Off/ 1 Sec/ 5 Sec/ 10 Sec	Record according to your selection when time lapse was selected
Stamp	All enabled	The watermark stamp includes time and date/time label, YEECORE label, license plate number, GPS location information, and speed label.	Enable or disable the watermark stamp on video and photos

6.7 Default Settings Specification

Item	Default	System Setup	Description
Wi-Fi	5G	2.4G / 5G	Turn ON /OFF Cam's Wi-Fi function
Language	English	English/Français/Español/Portugues/Deutsch/Italiano/简体中文/繁體中文/русский/日本語	Choose your Language
Format	/	Cancel / OK	Clear MicroSD card date
Time& Date	/	Update with GPS, the date and time will be adjusted automatically, based on the time zone	
Time Zone	GMT		Set your local Time zone
Speed Unit	MPH	MPH / KMH	Set the display speed unit
IR LED	Auto	Off / On / Auto	
Screen Saver	HUD	Off/ HUD/ 1 Minute / 3 Minute/ 5 Minute	Screen go off after the set time, HUD to show speed /direction /time data on the camera's screen
Device Sound	ON	Off / On	Turn ON/OFF for the key tones
Non-Use Auto Power Off	Off	Off /1 Minute /3 Minutes /5 Minutes	Standby time, if no operation on the camera, it will shut down automatically
Default settings	/	Cancel / OK	Return settings to default
System Info	/	Device Model/Firmware version/ Contact us	Camera model and firmware version

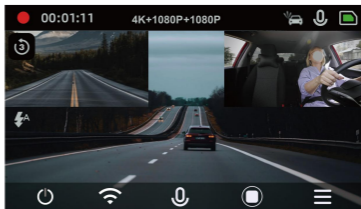
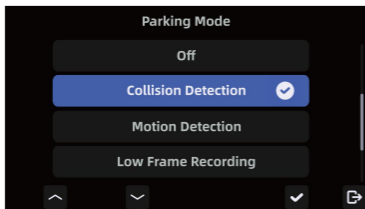
7. Parking Mode

Note:

1. When the parking mode is turned on, the time-lapse video function will not work. These two functions cannot run at the same time.
2. Parking Mode including Collision Detection, Motion Detection, Low Bitrate Recording, Low Framerate Mode.
3. You can choose the parking mode according to different parking situation. To ensure the camera works properly in parking mode, please use the YEECORE hardwire kit or other stable and continuous power supply to power the dash cam.

7.1 Collision Detection Mode

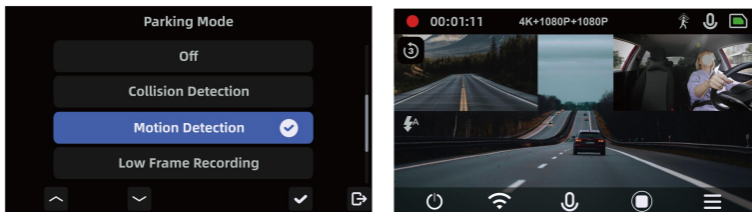
Trigger by collision and vibration detection. When the dashcam is turned off, dash cam will automatically start recording and save 1 minute video once a collision is detected, If there is no collision and vibration, the dash camera is in standby mode.



When collision detection is enabled, the icon will be displayed on the recording interface, indicating that the dash cam is currently in collision detection mode.

7.2 Motion Detection Mode

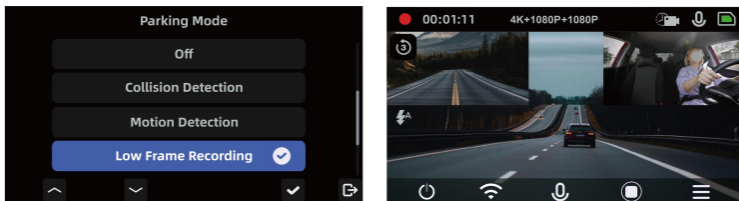
Trigger by motion detection or collision detection, the dash camera will automatically start recording and save video whenever there is a motion or collision in front of or rear the car.



When the motion detection is turned on, the icon will be displayed on the recording interface, indicating that the dash cam is currently in motion detection mode.

7.3 Low Framerate Recording Mode

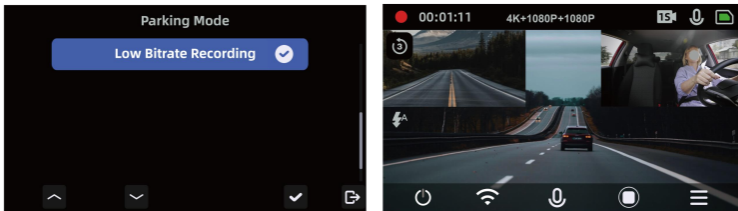
Dash camera take photos continuously at set intervals auto-edit them into video clips, hours of video can be compressed into minutes. Ideal for high-traffic parking lots, such as mall parking lots and roadside.



When Low Framerate recording is enabled, the icons will be displayed in the upper right corner of the screen.

7.4 Low Bitrate Recording Mode

Dash camera continuous recording of low bitrate video, The resolution of all current video will be automatically switched to 1080P 15FPS for recording, and the recording duration will be determined according to the currently set loop recording duration, which greatly saves SD card space.



When Low Bitrate recording is enabled, the icons will be displayed in the upper right corner of the screen.

8. APP Download & Wi-Fi Connection



Android

1. Open "Google Play"
2. Search for "YeecoreViewer" App then download and install in your phone.



iPhone / iPad

1. Open the "App Store"
2. Search for "YeecoreViewer" App then download and install in your phone.



Note: the GPS track playback and video sharing functions depend on the internet or telecom value-added services, needs turn off /disconnect the camera WiFi.

Wi-Fi Connection

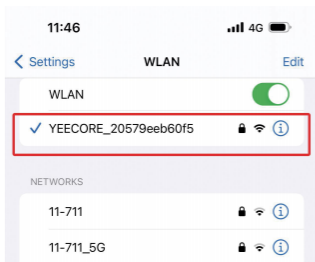
Step 1: Turn Off VPN and Anti-virus software on your phone.

Step 2: Place your phone close to the camera, distance must be less than 32.8 feet (10 Meters).

Step 3: Power on dash cam, Long press "Up" button until enter camera's Wi-Fi interface.



Step 4: In your phone's setting--WiFi-- find "Yeecore_ xxxxxx" . Click it and enter default password 12345678 to connect.



Tips: If on your iPhone it shows " no internet connect" , just ignore it;
If on your Android phone it shows "Connected without internet", just ignore it.

Step 5: Quit phone's setting, back to mobile phone homepage, wait for 1-2 minutes, open APP "YeecoreViewer", you will notice "Wi-Fi Enable" shown up, now click "JOIN CAM", your phone be connected with the camera successfully.

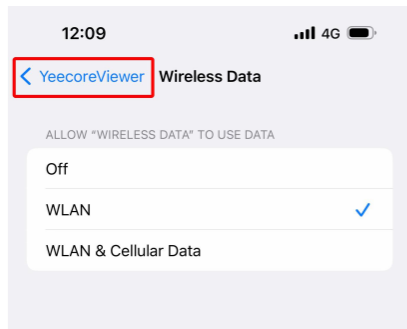
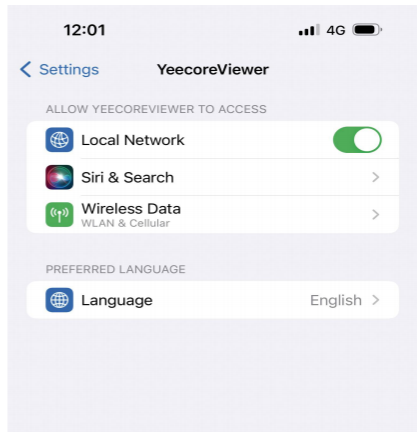


If on your iPhone it shows authorization needed to connect your local network, click "Allow / Accept".

If on your Android phone it shows a message like "Internet may not be available", click "Stay connected" or "Keep WLAN connection".

Step 6: After connected, DO NOT operate in the dash cam (otherwise it will result in exiting Wi-Fi), if you need adjust any setting, do it on the APP.

If you use iPhone and the camera cannot be connected, please try this way: In iPhone's Setting --Find "YeecoreViewer" --WLAN and Cellular Data--Turn Off Cellular Data and turn On WLAN.



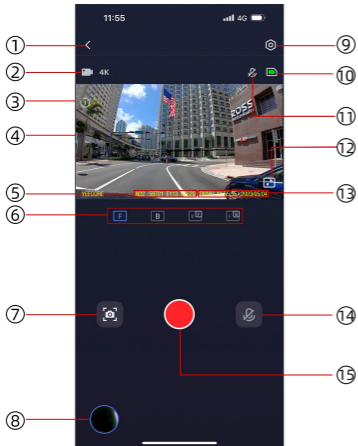
Attention:

1. If you do not connect to WiFi before opening the APP, the APP will prompt you by saying "Please connect to WiFi first", and will automatically back to the WiFi settings. Please complete the steps to connect to WiFi first.
2. If the WiFi is already connected, but the APP backs to the application permissions of the APP after selecting the model, please check whether the wireless network permission of the APP is turned on.
3. The initial password for this device is only used for initial login. In order to prevent potential security risks, please change the initial password in this way: After connected and entered the APP, click the Setting icon on the top right corner, you can find "WiFi" in Setting--System Setting, then enter a new password.
4. If you forget the WiFi password, you can restore the default setting of the device, and the Wi-Fi password of the device will also be restored to the default password (12345678) .

Scan the QR code to view WiFi connection video on YouTube:



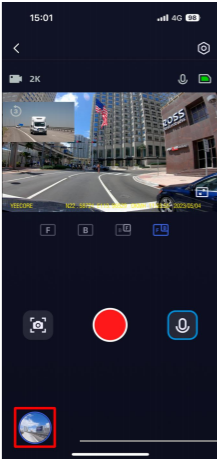
9. APP Operation



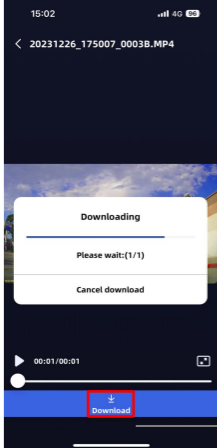
No	Item	Introduction
①	Back	Back to the previous window
②	Resolution	Display the resolution
③	Recording Time	Display the recording time of the video
④	Recording Window	Display the recording image
⑤	Car License Plate	Display the car license plate
	GPS	Display the latitude and longitude
	Speed	Display the driving speed

⑥	Front / Cabin/ Rear Cam	Switching Front, Cabin and Rear displays
⑦	Snapshot	Press the button to take a snapshot
⑧	Video Playback	Press the button to the video selection window
⑨	Settings	Press the button to display the setting window
⑩	Micro SD Card	Display the status of the SD card as an icon
⑪	Audio Recording	This is displayed when the audio recording in the recording settings is set to [OFF/ON]
⑫	Maximize Display	Maximize the recording image display window
⑬	Date/Time	Display the real date and time
⑭	Audio Button	Press the button, you can turn on/off the audio recording
⑮	Video Button	Press the button, you can turn on/off the video recording

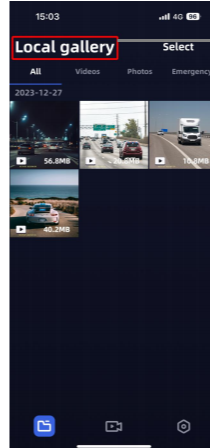
View and Download Video on APP



Files are saved in "CAMERA"

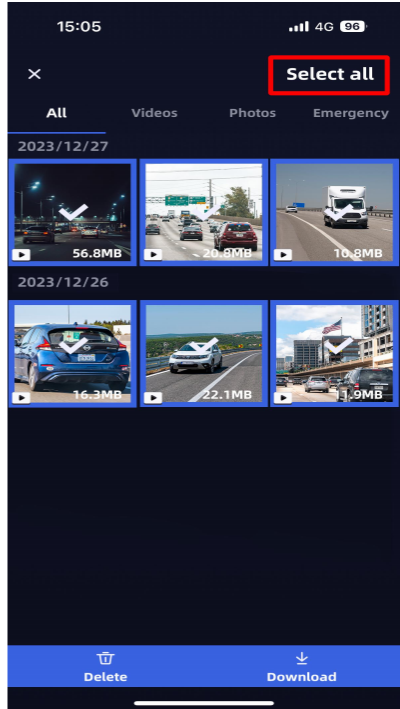
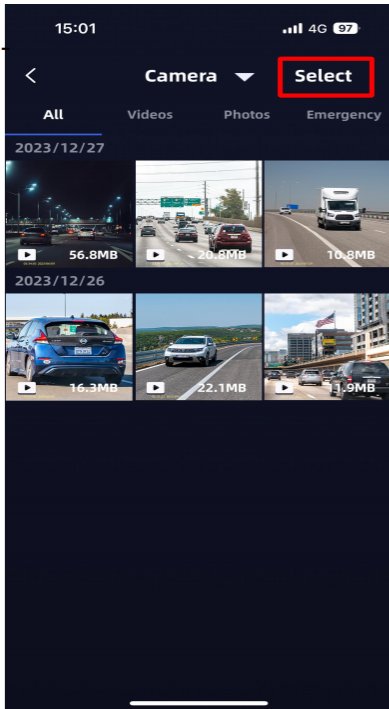


Choose file you need,click "Download"



Now the video be saved in "LOCAL ALBUMN"

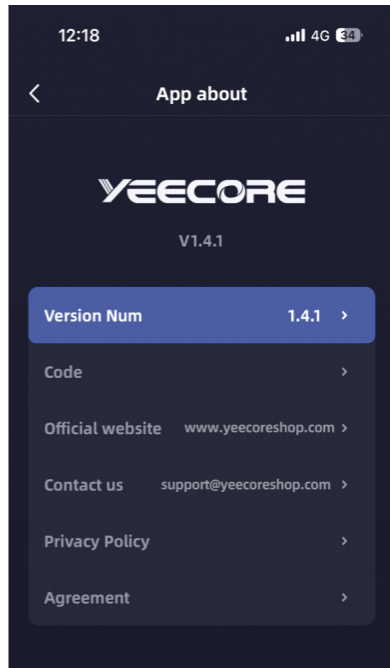
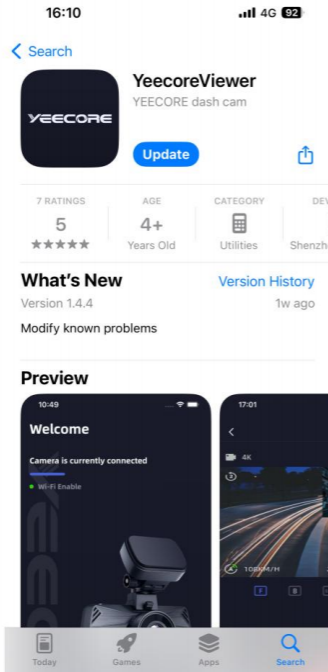
You can click "Select" on the top right corner, tap slightly all files you need, click "Download" to get them all be finished at once.



APP Upgrade

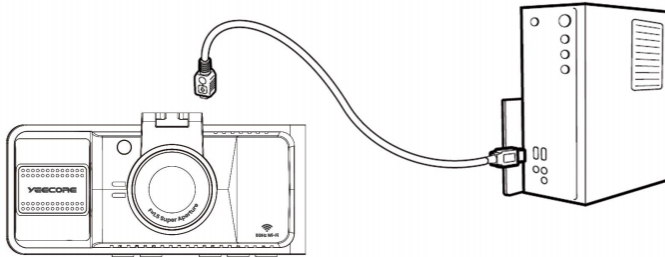
Search "YeecoreViewer" App on Google Play or App Store, click "update", the App will automatically upgrade the latest version. Check the latest version No. on App or dash cam.

1. Open "YeecoreViewer" App, go to "Settings">"App about"
2. Turn on dash cam, go to "Settings">"System Info"



10. Viewing Files On Computer

1. Use the included Type-C USB data cable to connect the camera and your computer / laptop



2. To ensure a stable power supply, please check whether the computer interface is a USB 3.0 interface. When connecting to a desktop computer, it is recommended to use the USB port on the back of the host computer.

3. After connected successfully, it will appear “PC Connection” “Mass Storage” on the screen of the camera, now you can transfer data to computer, then can find video files in the computer folder.

If without USB cable, only need use a U disk (USB card reader), to read memory card information on computer.

11. YEECORE Player

Download YEECORE Player from Website:

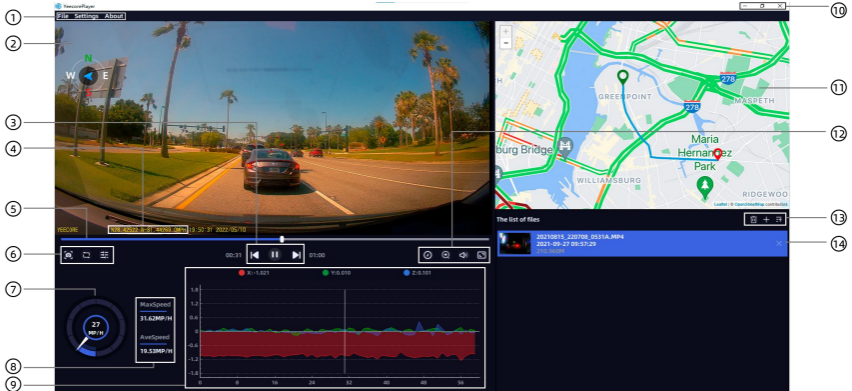
<https://www.yeecoreshop.com/pages/yeecore-player>

1. Choose the corresponding installation file according to your PC type.
2. General player can broadcast files/videos, but can not replay GPS trace. Only our “YeecorePlayer” can view GPS trace.
3. “YeecorePlayer” is a GPS player developed by YEECORE for Microsoft and Apple Mac, needs to be authorized by PC when it is installed. It is just a player, not collect any information from customers, please feel free to use and authorize it.
4. If any problem when download the “YeecorePlayer” on MAC, please contact us for installation instruction.

YEECORE Player Interface

With YEECORE Player, you can playback videos and display your vehicle's position, route, speed and time.

Internet connection is required to display the vehicle's GPS information.



No	Item	Introduction
①	File	Add Files: When the "Open File" window show up, select the folder you want to load
		Save as: When the "Save As" window show up, save the file with a new name
	Settings	Set "Language" "Speed Unit" "Play Mode" "File Path"
	About	More information about YeecoreViewer

No	Item	Introduction
②	Video Display	Video display window
③	Video Time	The duration of the past video
	Next	Play next video
	Play / Stop	Play/stop the video
	Previous	Replay previous video
	Video Duration	the total video duration
④	GPS	Display the latitude and longitude
	Speed	Display the driving speed
	Recording Time	Display the recording time of the video
⑤	Timeline	It can be played from the clicked position
⑥	Screens Cutover	Switch 1/2-screens play mode
	Snapshot	Press the button to take a snapshot
	Video Settings	Set the video
⑦	Driving Speed	Display the driving speed in a board
⑧	Fastest Speed	Display the fastest driving speed
	Average Speed	Display the average driving speed
⑨	G-sensor Sheet	Display the G-sensor data embedded in the video file in graphs on X, Y, and Z axes
⑩	Icon	Minimize: Minimize the window
		Maximize: Maximize the window
		Close: Close the player

No	Item	Introduction
⑪	Map Display Window	The loaded video is linked to Street Map and your vehicle's position will move If you are not connected to the Internet, the map (Open Street Map) will not be displayed
⑫	Playback Speed	Change the playback speed
	Enlarge Video	Enlarge the video window
	Volume	Adjust the volume
	Display Window	Press the button to switch between full-screen and in-player display of the video
⑬	Playlist Order	Sort the order of the videos in the playlist
	Add Files	When the "Open File" window show up, select the folder you want to load
⑭	Document List	Display detailed information about the recorded file; When selecting a file, the background is highlighted (blue); Double-click the selected file to play it

12. Product Specifications

The specifications of this product may change without prior notice due to product improvements.

Supply Voltage Current	DC 5V 2.4A
Power Rating	6W
Image Sensor	Sony CMOS Sensor
FOV	Front: 158° Inside:165° Rear:160°
Screen	2.45" IPS Screen
Resolution	Front+ Cabin+ Rear 4K+1080P+1080P 30FPS (default) 2K+1080P+1080P 30FPS 1080P+1080P+1080P 30FPS
Video Duration	1 min/ 3 min/ 5 min
Memory Storage	External: 32GB-512GB Micro SD Card (not included in the package)
Format	MP4(Video)/ JPG(Photo)
USB Port	Type C
WiFi	Built-in 2.4G/5G
GPS	Built-in
Audio	Built-in Microphone and Speaker
Working Temperature	-4°F~140°F (-20°C~60°C)
Storage Temperature	-4°F~158°F (-20°C~70°C)

13. Optional Accessory

If you need the following accessories for this dash cam, please contact us, or buy it on YEECORE official website / on Amazon store.

Hardwire Kit for Parking Monitor



Longer Rear Cam's Cable



14. How to upgrade the Firmware

The latest firmware version is always available on Yeecore official Website: <https://www.yeecoreshop.com/pages/firmware-update>

Firmware download URL



The Update Steps:

1. Download the firmware to the computer.
2. Copy the firmware called "YCD52D53.bin" to the root directory of the SD card. (The file name cannot be modified)
3. Insert the SD card into the dash camera, then insert the power cord and wait 10-20 seconds for automatically update. (Do not turn off the power during this process).
4. During the update process, the blue light is flashing. After the update is completed, the dash camera will automatically turn on. i.e. done.

Note:

>If your version is the latest, you don't need to update this firmware.

>Please ensure that the "YCD52D53.bin" file name remains unchanged. otherwise it will not be updated.

15. Safety Warnings

1. This product is an auxiliary device for the purpose of recording exterior images of vehicles. Be sure to turn off the power when inserting or removing the memory card.
2. Firmware upgrade will be carried out from time to time to further improve the product.
3. Memory cards have a life span, and long-term use of memory cards may result in data not being saved. In this case, it is recommended to purchase a new memory card for use. If the data is destroyed due to the long-term use of the memory card, the company will not be held responsible.
4. Do not install or operate this product while the vehicle is running.
5. Do not subject the product to strong shocks or vibrations, which may damage the product and cause malfunction or inoperability.
6. Do not use chemical solvents or cleaning agents to clean the product.
7. Do not place the product in an open flame. Do not use the product in high temperature and high humidity areas, as this may cause electric shock, short circuit, and other hazards and damage the product.
8. Please do not disassemble or modify the product without permission to avoid damaging the recorder, generating heat and causing fire.
9. Please use this product within the scope of the law.



This device 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.



[Http://www.yeecoreshop.com](http://www.yeecoreshop.com)

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