



Quick Installation Guide

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① About this User Manual

This user manual is designed to detail the camera's functions and features.

- Please read this manual carefully before using the camera to ensure safe and proper use.
- Descriptions are based on the camera's factory default settings.
- PROVISION-ISR continuously strives to improve its products. Due to software upgrading, some contents in this user manual may vary from your product.

② Warnings!

- For your own safety, please do not install or operate while driving.
- Before using for the first time, we recommend to format the memory card.
- Built-in battery operational time is around 30 minutes; please connect to a power source for daily use.
- Do not attempt to remove the camera mount forcefully.
- Do not dismantle or open the camera.
- Do not put any weight on the camera as it may damage the screen.
- If the camera is not responding, please try to reset it by pressing the reset button.
- Please keep the camera lens clean.

③ Package Contents



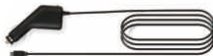
360° FHD Car Dash Camera



Quick Guide

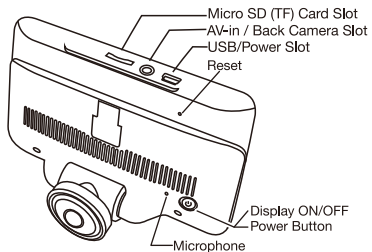
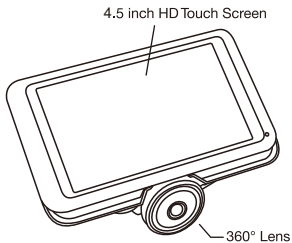


Back Camera



Car Charger

④ Camera Controls Introduction



⑤ Dash cam Installation

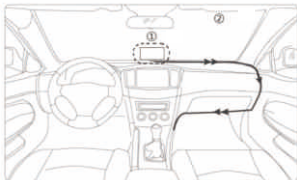
1. Before starting video recording, please insert a Micro SD card (not included) into the slot until it locks in place.

Please pay attention:

- The Micro SD (TF) card can be up to 64GB (class 10 and above is recommended)
- The Micro SD (TF) card needs to be formatted. You can format it using the camera (**explained in Page 8**)



3. Lay the "car charger" cable provided in the box between the camera to the car's cigarette lighter socket of car (see suggested diagram).



4. Insert the "Back Camera" cable (see suggested diagram) and plug the back camera connector to the Dash camera.



5. Plug-in "Mini USB" side to camera and Car Charger side to the car's cigarette lighter socket.



Mini USB side





Car Charger side

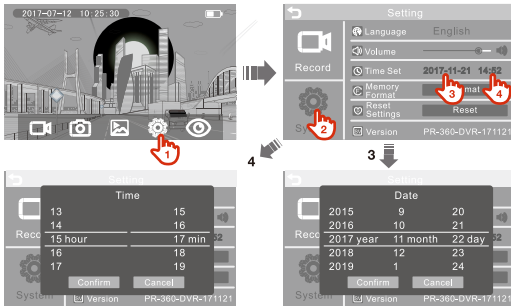
6. Ready to go!

**When the car's engine is turned on, the camera will switch on automatically and will start video recording.
When the car's engine is turned off, the camera will automatically turn off.**



⑥ Initial Settings

1. Set Date & Time:

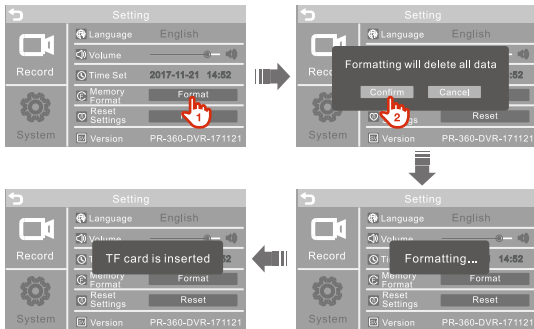
- ①. Click the screen display menu.
- ②. Click  to enter system setting, then click  to enter system setting menu.
- ③. Click on shown date to set the current date.
- ④. Click on shown time to set the current time.



2. Format SD Card

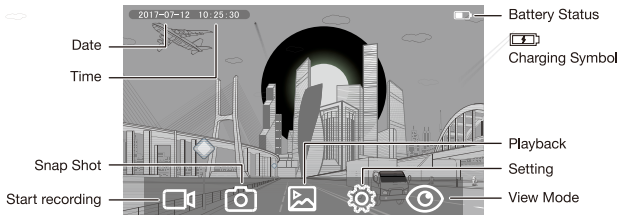
- A. Click the  icon to enter "Setting", then click the "System" setting  icon to enter system settings.
- B. Then click "Format" option to format the Micro SD (TF) card.

* "TF card is inserted" message will shown if TF card was formatting successfully.








7 Menu Instructions

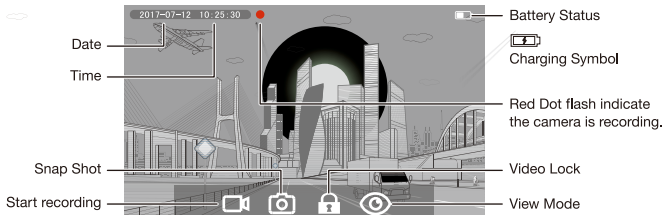
A. Standby Mode:




Main Menu:

-  **Start recording:** Click to start recording the video.
-  **Snap Shot:** Click to take picture.
-  **Playback:** Click to view the video & picture files.
-  **Setting:** Enter system setting
-  **View Mode:** Switch among the different display modes.


B. Recording Mode:



When the camera is recording, click anywhere on the screen the following menu will come on:


 **Start recording:** Click to stop the video recording and go standby mode.

 **Snap Shot:** Click to take picture.

 **View Lock:** During Video recording, click to lock the current video file and protect current file from being deleted.

 **View Mode:** Switch among the different display modes.

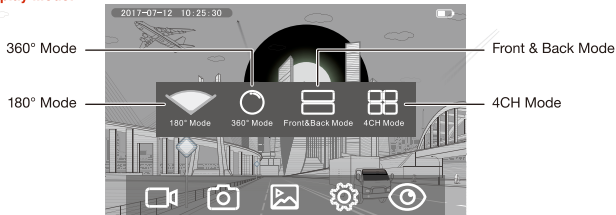
C. Playback Mode:





Click the screen to display menu, then click playback “” to view your recorded files. You can browse the left menu of your front camera video files, back camera video files and images.

1. Front Camera: front 360° camera video files
2. Back Camera: back camera video files
3. Pictures



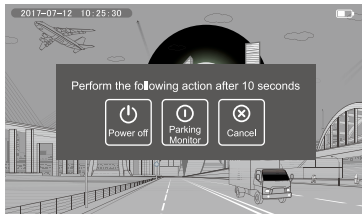
D. Display Mode:



-  **360° Mode:** Allows you to enjoy a full 360° view to monitor your car's interior and exterior at the same time. In 360° mode you can swipe to enjoy a 360° viewing experience.
* Notice: Lens must point down to enjoy 360° mode
-  **180° Mode:** Allows you to enjoy the widest angle available in the market while using this Dash Cam as a traditional front windshield viewing camera.
* Notice: Lens must point to front towards windshield while using this mode.
-  **Front & Back Mode:** Allows you to enjoy 2 independent 180° front and back panoramic displays.
* Notice: Lens must point down to enjoy 360° mode.
-  **4CH Mode:** It will display the 360° Camera in 4 independent 90° channel displays. Each channel can be swapped to all 360° directions so you can adjust each channel view of angle based on your needs

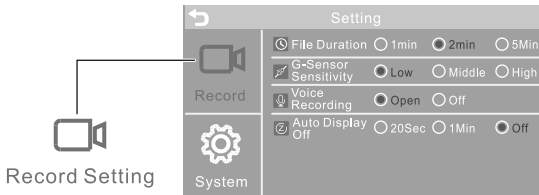
E. Parking Mode:

When the car's engine is turned off, Dash cam will display option menu:

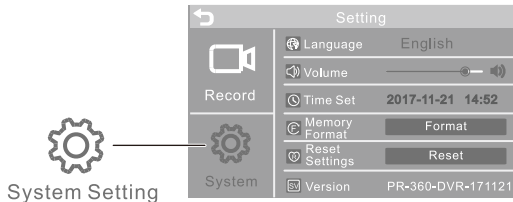








- ⏻ Power off:** Dash cam will turn off immediately.
- i Parking:** Dash cam will enter “Parking Mode” after 1 minute. Parking mode is designed to monitor unusual events when you are away from your car. Once Dash cam’s G-sensor detects an impact vibration, the camera will automatically turn on and start recording a 10 seconds video clip. This video will be Auto-locked and protect the file from being deleted by camera’s cycling overwriting function.
- ✕ Cancel:** Camera will keep working normally as long as you operate it, and turn off automatically once you stop operation.

⑧ Menu Settings



- File Duration:** Set file duration for each video clip recorded
- G-Sensor Sensitivity:** Set G-Sensor sensitivity level
- Voice Recording:** Set the Voice recording ON/OFF
- Auto Display Off:** Set screen display auto-off function enable/disable



-  **Language:** Set OSD language
-  **Volume:** Set volume level
-  **Time Set:** Set system date and time
-  **Memory Format:** Format memory card
-  **Reset Settings:** Restore default settings
-  **Version:** Current firmware version

⑨ Product Specifications

Screen	4.5 inch
Pixel	3.0 MP
Lens	360°
Minimal Illumination	1LUX
Video Format	MP
Frames	30fps
Photo Format	JPG
Dual Lens	Supported
Motion Detection	Supported
File Duration	1 min / 2 mins / 5 mins
Parking Monitor	Supported
Storage	Micro SD (TF) card (Max support 64GB)
USB Port	USB 2.0
Power	5V 2A
Frequency	50Hz/60Hz
Mic/Speaker	Supported
Language	English, 简体中文, 繁體中文, 日本語

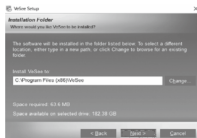
⑩ Setup Computer Software for Playback

360° Dash cam video files can be played in any common video player (such as VLC) in fisheye mode, however if you wish to enjoy a real 360° video experience, you MUST use our VeSee dedicated 360° video player. This video player is already embedded into your SD card.

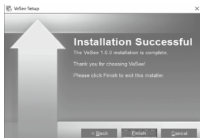
Please notice: VeSee 360° video player is compatible with Windows computers only. To install VeSee play simply double click "VeSee_setup.exe" file found on your SD card main directory and follow the installation wizard steps:



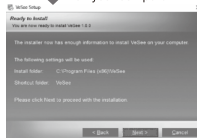
Welcome page



Choose an installation location on your computer



Installation successful



11 VeSee Player User Interface



1. Player version
2. Play mode
3. Add
4. Delete
5. Delete the list
6. Help

7. Minimum
8. Maximum
9. Close
10. Hide the list
11. Pervious file
12. Pause/Play

13. Next file
14. Stop
15. Up
16. Down
17. Front
18. Front&Back mode

19. 4 CH mode
20. 180° mode
21. 360° mode
22. Voice
23. Open
24. Swift
25. Full screen

12 Special Features

1. Loop Recording

The camera will keep recording until the storage is full. When this happens, the camera will overwrite the earliest recording with new footage. This feature enables the camera to record non-stop with limited storage space.

2. G-Sensor

The camera arrives with a G-sensor, which detects movement. In the event of a collision or sudden acceleration / deceleration the camera will protect the most recent footage from being overwritten.

3. Auto Power On/Off

When the car engine is on, the camera will automatically turn on and will start video recording. When the car's engine is turned off, the camera will automatically turn off.

4. Battery Indicator

Battery level indicator - refer to the diagram:



5. Reset

If during use, the camera recording becomes abnormal or crashes, you can press the RESET button to reset the camera operating system.

13 Troubleshooting

Problem: Cannot take photo or record.

Solution: Check if Micro SD card has enough space or it is locked.

Problem: Automatic stop while recording.

Solution: Use a compatible high-speed Micro SD card. (Class 10 and above)

Problem: "File error" appears when replaying video or photo.

Solution: Micro SD card storage error, please format your Micro SD card.

Problem: Unclear video

Solution: Check for any dirt or fingerprints on the lens, and use lens cloth to clean the camera lens.

Problem: Black image when recording sky or water scenes.

Solution: Scenes with high contrast will influence the automatic exposure function of the camera, you can adjust 'EV' in setting mode to correct exposure.