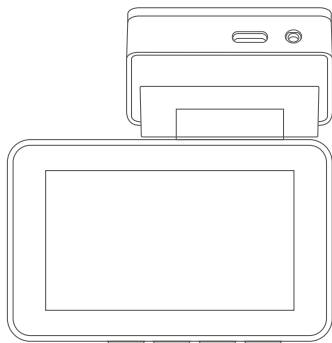




Smart WiFi Dash Camera P3



USER MANUAL

Please carefully read the user manual before using
and keep it well for future reference.



Youtube:
@Pelsee_official



www.pelsee.com



Facebook:
@pelsee

We'll regularly update the user manual as we continuously improve our product based on user feedback.
Access the latest manual at www.pelsee.com when it's available

Dear Customer,

Thank you for selecting **Pelsee** as your preferred brand!

We sincerely hope that you will enjoy using our product as much as we do.

If you happen to encounter any issues while using the product, or if you have any ideas on how we can enhance it, please don't hesitate to get in touch with us. You can contact us through our official website at **www.pelsee.com** or by emailing us at **support@pelsee.com**.

Our dedicated support team will be delighted to help you find a solution that meets your satisfaction as quickly as possible.

Yours Sincerely,
Pelsee Team

SAFETY PRECAUTIONS

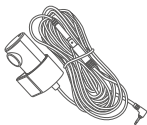
To prevent injury or damage, please read and follow these safety precautions:

1. Read and understand the user manual before using the product and keep it safe for future reference.
2. Only use the original accessories provided by the manufacturer.
3. Remove the protection film on the LCD display and lenses before using the product.
4. DO NOT try to disassemble, alter or repair the product yourself. Please ask for the help from the manufacturer or similarly qualified person in order to avoid a hazard. After repairing, please do a safety check to ensure that the product is working properly.
5. This product must not be placed in a location that may affect the deployment of air bags, and must not obstruct the driver's view.
6. If there is a malfunction or abnormality, such as smoke or strange odor, please stop using the product immediately, then cut off the power supply and contact us.
7. NEVER install the unit in the place where is exposed to the direct sunlight or extremely high temperature. The operating temperature of this product ranges from -10°C (14°F) to 60°C (140°F). In extremely hot weather, please detach the front dash cam and store it in the glove box when not in use.
8. Drive safe! NEVER operate the App and the product when you are driving to avoid a traffic accident caused by distraction. Be sure to park the car in a safe place before operating.
9. This product must be securely mounted before driving.

IN THE BOX



WiFi Dash Camera



Rear Camera
(19.7ft/6m)



Car Charger
(11.5ft/3.5m)



Adhesive Cable Clip x4



Easy Pry Tool



Adhesive Pads
(2 on Cameras)



Cleaning Cloth

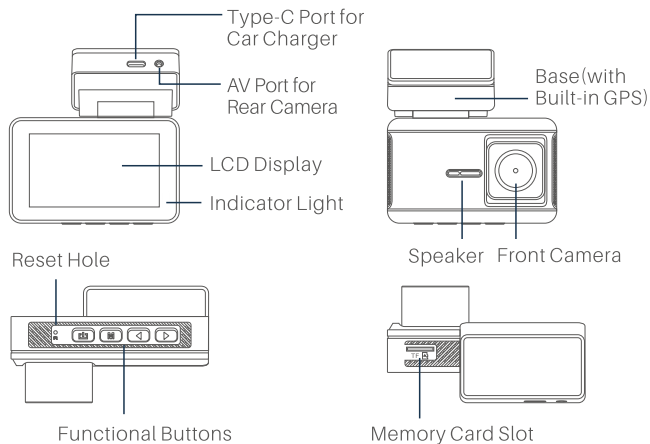


Static Sticker x4



User Manual

KNOW YOUR DASH CAM

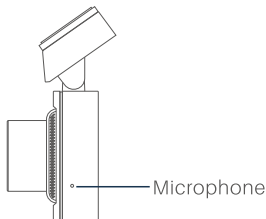


1. Indicator light:

Recording: Flash red Recording Stopped: Off

WiFi Connected: Solid Blue WiFi not connected: Off

2. If the camera freezes or becomes unresponsive, please insert a pin into the reset hole to reboot the dash camera.



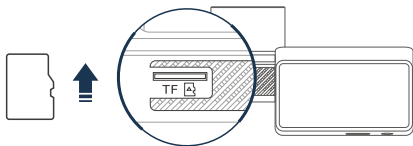
INSTALLATION INSTRUCTIONS

Important:

Please turn off your vehicle's engine before installing the dash camera.

Step 1:

To start, insert a memory card into the dash cam. This dash cam can take a card with a capacity of up to 256GB.



Tips:

1. Turn on the camera, then press **OK** to format the memory card, or use two other options for formatting.
Option 1: Install the memory card into a card reader, then connect it to the computer to format it to FAT32.
Option 2: After connecting your mobile device to the camera, install the memory card into the dash cam and go to the **Main Menu > Sys Setting > Format** to format the card.
2. To ensure smooth video recording, use a reputable Class 10 or higher speed memory card.
3. To avoid damaging the card, please do not remove or install the card while the camera is powered on.
4. Memory cards have a limited lifespan. After numerous data overwrites, they may become inoperable. When this occurs, kindly replace your memory card.

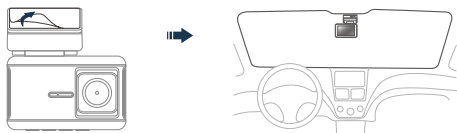
5. For consistent performance, it's advisable to regularly format the memory card. We suggest doing this once a month.

Step 2:

Turn off your vehicle's engine and locate a suitable spot on the front windshield to attach the camera. Use the provided cleaning cloth to clean the area and then affix the larger static sticker to it.

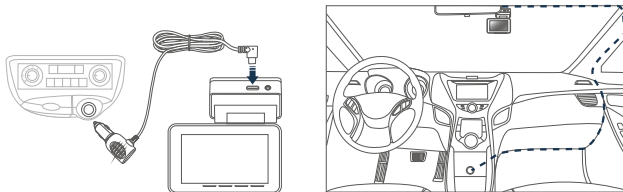
Step 3:

Remove the 3M adhesive pad from the camera's base and securely attach it to the static sticker. When attaching it, ensure the front camera's lens is positioned outside the sticker's area for a clear view.



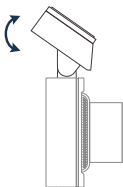
Step 4:

Connect the Type-C connector of the car charger to the Type-C port on the camera's base, then plug the other end of the car charger into the cigarette lighter receptacle in your vehicle.

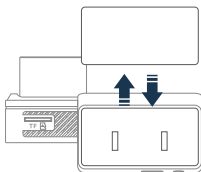


Tips:

1. After installation, start your vehicle's engine to check if the dash cam can power on and record automatically. If it can, stop the engine and proceed to install the rear camera.
2. You can adjust the angle of the base to adjust the lens view.

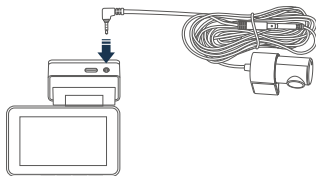


3. To prevent your dash cam from being stolen while parked, you can easily remove it from the base. To remove it from the base, first disconnect the Type-C cable and rear camera's cable, then firmly press and hold the base while slowly sliding the dash cam upward with force.



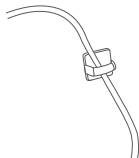
Step 5:

Insert the AV connector of the rear camera into the AV port on the base of the dash camera. Then, route the rear camera's cable through the vehicle to the rear section.



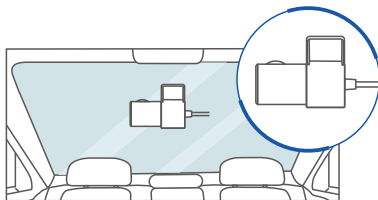
Tip:

To keep your vehicle tidy, we recommend using the **Adhesive Cable Clips** provided to fix the cables of the car charger or rear camera over the edge of your vehicle.



Step 6:

Select an appropriate location on the upper part of your vehicle's rear windshield, clean it thoroughly, and affix the smaller static sticker onto it. Next, remove the adhesive pad from the rear camera and securely attach it to the static sticker. The camera lens can be adjusted by rotating it to alter the viewing angle.



Attach the rear camera inside the back windshield as shown to avoid upside down view
(If the image is flipped or mirrored, you can also adjust it in the settings)

The selected spot should avoid the shadows from the car's spoiler, so the camera can capture natural lighting and display a more genuine image.

Step 7:

Start your vehicle's engine to verify that the rear camera is installed correctly and working well.

Step 8:

Clean front/rear windshields and remove protective materials from LCD, cameras lenses for clear view.

USE YOUR DASH CAMERA

1. Power On/off

Option 1:

The dash camera will automatically power on when you start the engine and will turn off when you stop the engine.

Option 2:

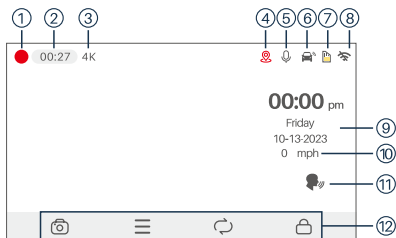
When the dash camera is off, simply press and hold the power button for 5 seconds to turn it on. When the dash camera is already on, press and hold the power button for 3 seconds to turn it off.

2. Screensaver

The dash camera can be set to enter the screensaver mode after a certain period of inactivity. To do this, please go to **Sys Setting > Screensaver**. To operate the camera again, just press any button.

3. Recording Interface

After powering on and card formatting, the camera will automatically start recording videos. The video length of each video is 1 minute by default and the oldest videos will be overwritten by the latest video in a loop when there is no remaining capacity of the card.



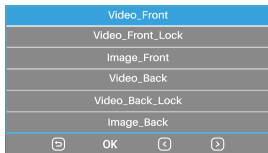
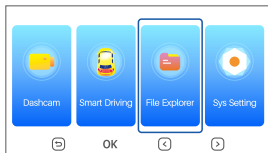
- | | |
|--|--|
| ① Recording Standard Video | ⑧ WiFi Status |
| ② Video Length | ⑨ Date and Time |
| ③ Video Resolution | ⑩ GPS Speed |
| ④ GPS Status : | ⑪ Voice Control Enabled |
| Not Enough Satellites Found | ⑫ Corresponding Functions of Bottom Functional Buttons |
| Enough Satellites Found | Take Photo |
| ⑤ Microphone Status | Main Menu |
| ⑥ Collision Detection Enabled (G-sensor Enabled) | Camera Views Switching |
| ⑦ Memory Card Status | Lock Current Video |

Tips:

1. Press the corresponding bottom buttons to realize the corresponding functions.
2. When the camera is triggered to lock a file, the flashing dot will turn yellow.

4. Check and Delete Videos and Photos

Press  to access the main menu, then press   to select **File Explorer**, and finally, press **OK** to view all the recorded videos and photos.



***Video_Front** includes all the standard videos recorded by the front camera.

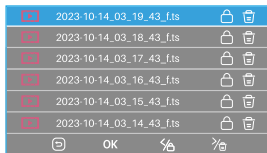
***Video_Front_Lock** includes all the locked videos recorded by the front camera when there is a collision in driving or parking, as well as the videos manually locked by pressing  on the recording interface.

***Image_Front** includes the photos captured by the front camera.

***Video_Back** contains the standard videos recorded by the rear camera.

***Video_Back_Lock** contains all the locked videos recorded by the rear camera when there is a collision in driving or parking, as well as the videos manually locked by pressing  on the recording interface.

***Image_Back** contains the photos captured by the rear camera.



*Shortly press   to select a file, then press **OK** to playback it.

*Long press  or  to bring up the window to lock or unlock the selected file; long press  to bring up the window to delete the selected file.

5. How to transfer the files?

Option 1:

To transfer files, first remove the memory card from the dash camera. Then, connect the memory card to a computer using a card reader (not included).

Option 2:

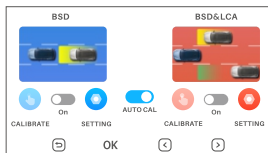
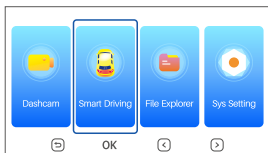
Tap on **Camera File**  on the homepage of the **Pelsee Cam** App. From here, you can view all the videos and photos, and choose a file to delete or download.

SMART DRIVING ASSISTANCE

Important:

1. The smart driving assistance function in the dash camera is only for assistance, not a substitute for your driving judgment.
2. For accurate monitoring, we recommend that you install the GPS receiver.
3. Please do not set the smart driving function when you are driving. Obey the traffic rules and pull over your vehicle before setting.
4. To manually adjust the smart driving settings, please first disable the **AUTO CAL** option.
5. For safety reasons, you can only activate either the ADAS (Advanced Driver Assistance System) or the BSD (Blind Spot Detection) function at a time. Enabling ADAS for the front camera will automatically deactivate BSD for the rear camera. Please choose one based on your driving habits and preferences.

Press  to access the main menu, then press   to select **Smart Driving**, and finally, press **OK** to configure smart driving settings.



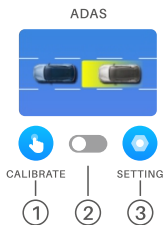
1. AUTO CAL

The automatic calibration feature adjusts itself based on algorithms, eliminating the need for manual settings and providing a more convenient driving assistance experience.

This function is enabled by default. In this mode, manual adjustments to the option of **CALIBRATE** for ADAS are not possible.

2. ADAS (Advanced Driver-assistance System)

ADAS can help perceive the world in the front of the vehicle, and then provide information to the driver.



Tip:

Once the ADAS function is activated, the yellow guideline may not appear or could intermittently disappear if the road markings are unclear. This is normal, and the guideline will reappear once the road markings become clear.

① CALIBRATE:

Please disable the option of **AUTO CAL**, then set the ADAS for monitoring. Select **CALIBRATE**, then press **OK** to enter the detailed setting page: Press **OK** to toggle , , and  (each icon represents a different line) . Press   to move the location of the lines. Press  to exit and save the setting.

② On/Off:

Enable or disable the ADAS function.

③ SETTING:

Set detailed parameters for the ADAS function. Please set and adjust the sensitivity level according to your needs since higher sensitivity may cause more frequent warnings.

Forward Collision Warning: High, Medium, Low, Off. If the vehicle gets too close to the vehicle ahead, the system will warn the driver of an impending crash. **High, Medium** and **Low** are different sensitivity levels. **Off** means turning off this function.

Lane Changing Alarm: High, Medium, Low, Off. When you are going to drive across the double solid white lines during lanes change, the system will warn the driver. **High, Medium** and **Low** are different sensitivity levels. **Off** means turning off this function.

Pedestrian Collision Alarm: High, Medium, Low, Off. If the distance between your vehicle and the pedestrians is too short, the system will warn the driver of a potential collision. **High, Medium** and **Low** are different sensitivity levels. **Off** means turning off this function.

Forward Vehicle Start Alarm: High, Medium, Low, Off. The system will warn you when the driver of the vehicle ahead begins to drive. **High, Medium** and **Low** are different sensitivity levels. **Off** means turning off this function.

Too Close Distance Alarm: High, Medium, Low, Off. When your vehicle gets too close to the other vehicle, the system will warn the driver. **High, Medium** and **Low** are different sensitivity levels. **Off** means turning off this function.

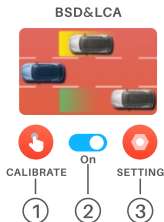
Alarm Tone: On and Off. Turn on or turn off the audio alarm when an approaching object is detected.

Display Alarm Area & Color Frame: On and Off. Display or hide the alarm areas or color frames on the screen.

3. BSD (Blind Spot Detection) and LCA(Lane Change Assistance)

*With the BSD function, the system will warn the driver of an object in the default blind spot area at the rear of the vehicle. This area cannot be adjusted.

*With the LCA function, the system will warn the driver of an approaching vehicle in adjacent lanes and help drivers safely make lane changes.



① CALIBRATE:

Please disable the option of **AUTO CAL**, then set the LCA areas for monitoring. Select **CALIBRATE**, then press **OK** to enter the detailed setting page:

Press **OK** to move the location of the red dot on eight corners; long press **OK** to toggle .

Press   to adjust the boxes' sizes.

Press  to exit and save the setting.

② On/Off:

Enable or disable the BSD&LCA function.

③ SETTING:

Set detailed parameters for the BSD&LCA function.

Alarm Sensitivity: **Low**, **Medium**, and **High**. If you select **High**, the system will warn you of an approaching object in the LCA areas regardless of the relative velocity. If you select **Medium**, the system will warn you of an approaching object in the alarm areas when the relative velocity between your car and the approaching object equals to or is greater than 0km/h. If you select **Low**, the system will warn you when the relative velocity between your car and the approaching object equals to or is greater than 10km/h.

Speed Threshold: **0km/h**, **30km/h**, **50km/h**, **80km/h** and **100km/h**. Please choose your preferred option for the LCA areas based on your driving speed. The lower the speed threshold, the more frequent the alerts.

Alarm Tone: **On** and **Off**. Turn on or turn off the audio alarm when an approaching object is detected.

Display Alarm Area & Color Frame: **On** and **Off**. Display or hide the BSD&LCA areas on the screen.

CONNECT THE DASH CAM WITH THE APP

Step 1:

Download and install the **Pelsee Cam** App on your mobile device by scanning the QR code below or searching for it on Google Play™/App Store™. Alternatively, you can go to **Sys Setting > WiFi Information** to scan the QR code to download and install the App.



Or



Step 2:

Ensure that the dash camera is turned on and mobile device is within 5 meters of the camera.

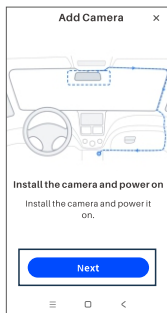
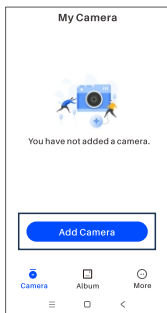
Step 3:

Navigate to **Sys Setting** > **WiFi Information** and press **OK** to enable the WiFi of your dash camera.



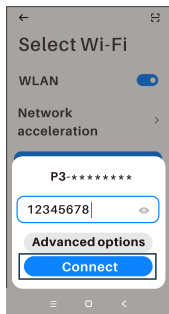
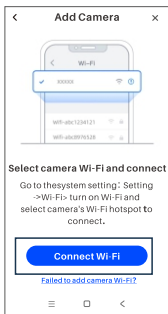
Step 4:

Open the **Pelsee Cam** App and grant the necessary permissions. Tap on **Add Camera** to check the wizard and start connecting.



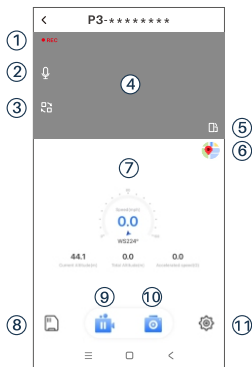
Step 5:

Tap on **Connect WiFi** and go to **Settings > WLAN** of your mobile device to search for the **P3-******* WiFi. Enter the password **12345678** to complete the connection process.



Step 6:

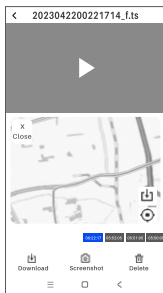
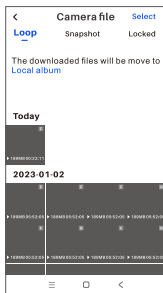
Return to the App and wait for the connection. Tap on **Access Camera** to enter the homepage.



- ① Recording Status
- ② Microphone On/Off
- ③ Switch Cameras' Views
- ④ Live View
- ⑤ Orientation
(Portrait or Landscape)
- ⑥ Map
- ⑦ GPS Speed and Direction
- ⑧ Recorded Videos and
Captured Images
- ⑨ Start/Stop Recording
- ⑩ Take Photo
- ⑪ Camera's Detailed Settings

* Camera File

To view and manage your camera files, tap on the icon  on the homepage. From here, you can see all your videos and photos, and select a file to delete or download.



- ① **Loop:** Standard videos from the front and rear cameras
Snapshot: Captured photos from the front and rear cameras
Locked: Locked videos from the front and rear cameras
F: Videos or photos from the front camera
R: Videos or Photos from the rear camera
- ② Tap **Select** on the upper right corner to select the file(s) to download it/them into your mobile device or delete the file(s).
After downloading the file(s), you can edit or directly share it(them) to social media.

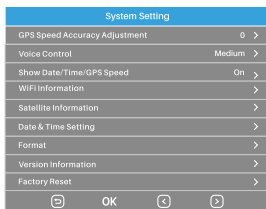
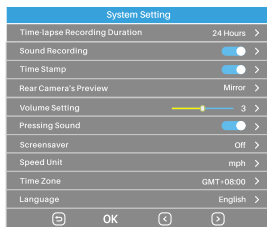
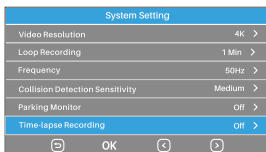
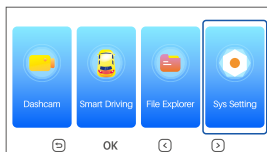


Important Tip:

When connected to the WiFi, the camera cannot be operated.

SETTINGS

Press to access the main menu, then press to select **Sys Setting**, and finally, press **OK** to view or modify the settings.



① Video Resolution

Change the resolution of the front camera. Options include **1080P**, **2.5K** and **4K**.



Tips:

1. If smart driving function is enabled, 4K resolution will be deactivated.
2. If smart driving function is disabled, 4K resolution will be reactivated.
3. If 4K resolution is chosen, smart driving function will be deactivated.
4. If 4K resolution is deselected, smart driving function will be reactivated.

② Loop Recording

Change the recording time for each video. You can choose from **1 Min**, **2 Mins**, and **3 Mins**.

③ Frequency

Change the screen fresh rate between **50Hz** and **60 Hz**.

④ Collision Detection Sensitivity

Set the sensitivity of the G-sensor for collision detection while driving. Choose from **Low**, **Medium**, **High**, or **Off** as needed. If set to **High**, the camera will automatically lock the current video during a minor collision. If set to **Low**, the camera will automatically lock the current video during a severe collision. A flashing yellow dot in the upper left corner indicates a locked video.

⑤ Parking Monitor (appears with a hardwire kit connected)

Enabling any sensitivity level activates the parking monitor function. Higher sensitivity increases the likelihood of triggering recordings while the car is parked. Selecting **Off** disables this function. In this mode, the camera will power on and begin recording a 15s locked video, after which it powers off to preserve your car's battery.

⑥ Time-lapse Recording (appears with a hardwire kit connected)

Selecting any frame rate activates the time-lapse recording function. If you choose 1 FPS, the camera will capture time-lapse videos at 1 frame per second during parking, and the same applies for 2 FPS and 5 FPS. Selecting **Off** disables this function.

Note:

An extra Hardwire Kit (not included) is needed for using the parking monitor and time-lapse recording functions.

⑦ Time-lapse Recording Duration (appears with a hardwire kit connected)

Set the recording duration for time-lapse videos. Options include **12 Hours**, **24 Hours**, **48 Hours**, and **72 Hours**.

Note:

An extra Hardwire Kit (not included) is needed for using this function.

⑧ Sound Recording

Turn on/off the sound recording during video recording.

⑨ Time Stamp

Hide or show the date and time on the recorded video and captured photo.

⑩ Rear Camera's Preview

Set the preview orientation of the rear camera.

No Change: Do not change the current view.

Flip upside down: Flip the rear camera view between upward and downward.

Mirror: Mirror the rear camera view between leftward and rightward.

Flip and Mirror: Flip the rear camera view between upward and downward, and mirror the rear camera view between leftward and rightward.

⑪ Volume Setting

Turn up or down the volume of the dash camera.

⑫ Pressing Sound

Enable or disable the sound feedback when pressing buttons.

⑬ Screensaver

Set the time to enter screensaver mode after a certain period of inactivity. Options include **Off**, **1 Min** and **3 Mins**.

⑭ Speed Unit

Switch between different speed units displayed on the screen.

⑮ Time Zone

Select your time zone.

⑯ Language

Select the language for the dash camera.

⑰ GPS Speed Accuracy Adjustment

If the GPS speed indicated on the display is not highly precise, you have the option to manually fine-tune it here.

⑱ Voice Control

Activate/deactivate voice control function. Selecting the sensitivity to **Low**, **Medium**, or **High** will enable voice control. Setting it to **Off** will disable voice control. You can also review the available voice commands here.

19 Show Date/Time/GPS Speed

Show/hide the date, time and GPS speed on the recording interface as preferred.

20 WiFi Information

Turn on and turn off the WiFi; get the QR code for downloading the App; check the WiFi name and password of the dash camera.

21 Satellite Information

View detailed GPS information once the dash camera has acquired sufficient satellites.

22 Date & Time Setting

Configure the date and time, date format, and clock format of the dash camera.

23 Format

Format your memory card.

24 Version Information

Check the software version of the camera (may be required when the technical support is needed) and contact information.

25 Factory Reset

Restore the dash camera to its factory settings.

VOICE CONTROL

After selecting the sensitivity level for the **Voice Control** option in the **Sys Setting**, this dash camera can be controlled using voice commands. Please go to **Main Menu > Sys Setting > Voice Control** to check the voice commands.

CHECK THE GPS DATA

Option 1: Via the DVPlayer

Step 1:

Visit <https://dvplayer.net/setup.html> to download DVPlayer onto your computer.

Step 2:

Install **DVPlayer** on your computer and run the application. To protect your privacy, please click **About > Product Registration** to enter the provided **FREE** registration code (the same as the **Serial Number** on the dash camera) and your email address to register your dash camera. This registration code is exclusive for your use of the App and your product, and it is entirely free of charge without any future costs.

Tip:

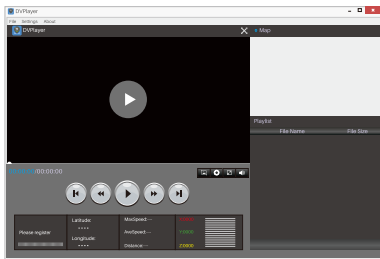
Each registration code can only be used on one Windows computer and one Mac computer. If you initially register on a Windows computer and later want to switch to a different Mac computer, follow these steps: Go to **About** and click on **Delete Registration** to remove the code from the Windows computer. Then, you can enter the same code on the Mac computer to register your dash camera on that device.

Step 3:

Transfer the videos from the dash camera to your computer using a card reader.

Step 4:

Launch **DVPlayer** and open the video you want to play.



Step 5:

Click **Settings** on the DVPlayer application to set **Video Playback mode**, **Language**, **Map**, **Speed Unit**, **Track linking** and **Auto Play Next**.

Option 2: Via the Pelsee Cam

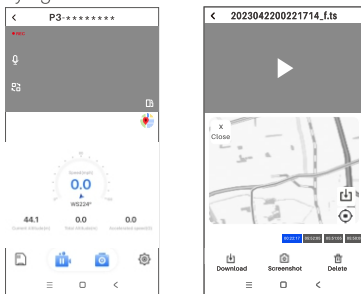
Step 1:

Open the **Pelsee Cam** App to see the live view. You can also access real-time

GPS speed and direction in the lower part of the homepage. Tap the map icon to see the live route (for Android device, please tap the icon  to download the offline map first).

Step 2:

Tap  and choose a video to review. You'll also be able to view the detailed GPS route when playing the recorded videos.



SPECIFICATIONS

Resolution (Front Camera)	4K
Resolution (Rear Camera)	1080P
Video Format	TS
Photo Format	JPG
Memory Card	Support up to 256GB
Input	5V/2.5A
Operating Temperature	-10°C (14°F)~60°C (140°F)
Storing Temperature	-20°C (-4°F)~70°C (158°F)

FCC CAUTION

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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.

Note:

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.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

ISED Statement

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

The digital apparatus complies with Canadian CAN ICES-3 (B)/NMB-3(B). Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement. L'appareil numérique du CIEM conforme canadien peut -3 (b) / nmb -3 (b).

This device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance with RSS 102 RF exposure, users can obtain Canadian information on RF exposure and compliance.

Cet appareil est conforme à l'exemption des limites d'évaluation courante dans la section 2.5 du CNR - 102 et conformité avec RSS 102 de l'exposition aux RF, les utilisateurs peuvent obtenir des données canadiennes sur l'exposition aux champs RF et la conformité.

This equipment complies with Canada radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum distance 0cm between the radiator & your body.

