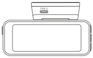
尺寸:88x150mm
封面200g铜版纸,内页158g铜版纸,请勿擅自伸缩排版。
装订方式:骑马钉

V1.01-V1.03修改前摄和后摄线材接口以及UI界面

V1.03

pelsee

P1 Pro



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.

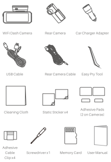
Yours Sincerely,
Pelsee Team

SAFETY PRECAUTIONS

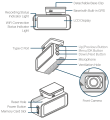
To prevent injury or damage, please read and follow these safety precautions:

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. 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



KNOW YOUR DASH CAM



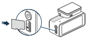
Tips

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 the memory card into the dash cam, then follow the tip to format it. If the card is missing, please contact us at support@pelsee.com.

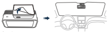


Tips:

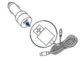
1. Turn on the camera, then press ▼ and **OK** to format the memory card.
2. To ensure smooth video recording, use a reputable Class 10 or higher speed memory card.
3. To avoid damaging the card, please do not remove or install the card while the camera is powered on. If you do this, the dash cam will power off.
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.

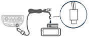
Step 3:
Remove the **3M Adhesive Pad** from the base of the camera and affix it to the static sticker. When mounting the camera on the static stacker, ensure that the lens is positioned outside the area covered by the sticker to get a clear view.

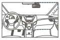


Step 4:
Securely connect the USB cable to the car charger adapter. If the connection is loose, the dash cam would fail to power on.



Step 5:
Connect the Type-C connector of the **Car Charger** to the **Type-C Port** on the camera, and plug the other end into the **Cigarette Lighter Receptacle** or **12V socket** in your vehicle.

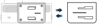




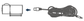
Tips:

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

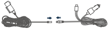
3. To prevent your dash cam from being stolen while parked, you can easily remove it from the base. To remove it from the base, first disconnect the Type-C cable, then firmly press and hold the base while slowly sliding the dash cam leftward with force.



Step 6:
Connect the Type-C connector of the rear camera cable to the Type-c Port on the rear camera.



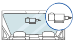
Step 7:
Connect the 4-pin male connector of the rear camera to the 4-pin female connector of the car charger cable. Snake the cable of the rear camera through the vehicle to the rear part.



Tip:

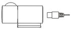
To keep your vehicle tidy, we recommend using the **Adhesive Cable Clips** provided to fix the cables of the car charger or rear camera over the edge of your vehicle.

Step 8:
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 **3M Adhesive Pad** from the rear camera and securely attach it to the static sticker. The camera lens part 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.

* The type-C port cable to the rear camera can be pulled out for better installation.



* 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 9:
Start your vehicle's engine to verify that the rear camera is installed correctly and working well.

Step 10:
Clean front/rear windshields and remove protective materials from LCD, cameras lenses for clear view.

USE YOUR DASH CAMERA

1. Power On/off

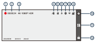
Option 1:
The dash camera will automatically power on when you start the engine and will turn off when you stop the engine.
Option 2:
When the dash camera is off, simply press and hold the power button for 3 seconds to turn it on. When the dash camera is already on, press and hold the power button for 3 seconds to turn it off.

2. Screen Off

The dash camera will screen off after 1 minute of inactivity by default. To wake it up, just press any button. You can go to ▦ > **System** > **Screen Saver** to adjust the time or disable this function.
Press the power button can manually turn the screen off and on.

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.



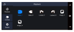
① Standard Video(Red) / LockedVideo (Yellow)
② Video Length
③ Video Resolution
④ Voice Control Enabled
⑤ Card Status:
No card or card not detected
Card detected
⑥ Microphone Status:
Mircrophone off
Mircrophone on
⑦ GPS Status:
🟥 GPS Abnormal
🟨 Searching Satellites
🟩 Enough Satellites Found
⑧ WiFi Status:
WiFi Not Connected
WiFi Connected
⑨ G-sensor Status
⑩ Camera Views Switching
⑪ Main Menu
⑫ Lock Current Video and Take Photo

Tips:

1. Press the corresponding left and right 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/Photos

Press ▦ to access the main menu, then press **OK** to enter the playback interface.



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

***Locked_F** 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.

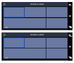
***Image_F** includes the photos captured by the front camera.

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

***Locked_R** 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_R** contains the photos captured by the rear camera.

Press ▲ or ▼ button, then press **OK** to enter the corresponding folder.



- 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.
- For locked files, if you wish to delete them, please unlock the files first. Then, navigate to the corresponding unlocked folder to locate and delete them.

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).

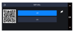
Option 2:
Tap on **Camera File** 🗎 on the homepage of the **Pelsee Cam** App. From here, you can view all the videos and photos, and choose a file to delete or download.

CONNECT THE DASH CAM WITH THE APP

Important:
1. To reduce power consumption and ensure optimal performance of the ADAS, WiFi is disabled by default. When connecting via the APP, if you toggle WiFi on the WLAN page of your mobile device, it will also automatically turn off.
2. There is no need to stay connected to the dash cam's WiFi at all times. You only need to connect when you want to download or share videos and photos stored in the dash cam.
3. The WiFi of this dash cam can only be connected to one mobile device at a time.

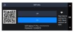
Step 1:
Download and install the **Pelsee Cam** App on your mobile device by scanning the QR code below or searching for it on Google Play™/App Store™. Alternatively, you can go to ▦ > **System** > **WiFi Info.** to scan the QR code to download and install the App.

Or



Step 2:
Ensure that the dash camera is turned on and mobile device is within 5 meters of the camera.

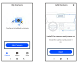
Step 3:
Press and hold the Down button on the recording interface or navigate to ▦ > **System** > **WiFi Info.** to turn on the WiFi, then the WiFi name and the password will be displayed.



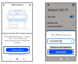
- Please remain on this page while connecting to WiFi, as getting back will disable the WiFi connection.
- If you stay on the WiFi Info. for more than 2 minutes without connecting to the APP, the WiFi will automatically turn off.

Step 4:
Open the **Pelsee Cam** App and grant the necessary permissions, then register an account and log in to the App with your email address.

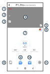
Step 5:
Tap on **Add Camera** to check the wizard and start connecting.



Step 6:
Tap on **Connect WiFi** and go to **Settings** > **WLAN** of your mobile device to search for the **P1_Pro_************** WiFi. Enter the password **12345678** to complete the connection process.



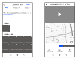
Step 7:
Return to the App and wait for the connection. Tap on **Access Camera** to enter the homepage.



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

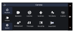
② Tap **Select** on the upper right corner to select the file(s) to download it/them into your mobile device or delete the file(s). After downloading the file(s), you can edit or directly share it (them) to social media.

Important Tips:
1. When connected to the WiFi, the camera cannot be operated. If you would like to operate on the device, please manually switch to other wifi or long press the up button to disable the wifi first. After disconnection, for a better experience with ADAS, the wifi will be automatically disabled.
2. If you force-stop or background the app, the Wi-Fi won't disconnect until 2 minutes later, leaving the device non-functional during that time.

SETTINGS

1. Camera Setting

Press ▦ to access the main menu, then press the down button to select **Camera** and finally, press **OK** to view or modify the camera settings.



① Resolution

Change the resolution of the front camera.

② Loop Rec.

Change the recording time for each video. You can choose from **1 Minute, 3 Minutes**, and **5 Minutes**.

③ Audio Rec.

Turn on/off the sound recording during video recording.

④ Time Stamp

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

⑤ G-sensor

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.

⑥ Parking Guard (needs a hardwire kit connected)

Enabling any sensitivity level activates the parking guard 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. The recorded file is marked with an uppercase 'P' and stored in the Locked folders.

⑦ Time-Lapse (needs a hardwire kit connected)

Selecting any time duration activates the time-lapse recording function. Selecting **Off** disables this function. The recorded file is marked with the uppercase letters 'TLP'.

⑧ Mirror and Flip

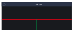
Mirror: Mirror the rear camera view between leftward and rightward. Mirror and Flip: Mirror the rear camera view between leftward and rightward, and flip the rear camera view between upward and downward.

⑨ Smart ADAS

*This dash cam supports ADAS function. ADAS (Advanced Driver Assistance System) can help perceive the world in the front of the vehicle, and then provide information to the driver. However, this function is only for assistance, not a substitute for your driving judgment.
*If the ADAS function is enabled, 4K resolution will be deactivated.

Calibrate:

Press **OK** to calibrate the front camera. Manually move the front camera to make the red line located in the position where the road meets the sky, and the green line in the center of your vehicle's engine cover.



All:
Turn on or turn off all the ADAS functions.

Forward Collision Warning:
If the vehicle gets too close to the vehicle ahead, the system will warn the driver of an impending crash.

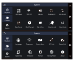
Front Vehicle Starts Warning: The system will warn you when the driver of the vehicle ahead begins to drive.

Lane Departure Warning: When you are going to drive across the double solid white lines during lanes change, the system will warn the driver.

Pedestrian Collision Warning: If the distance between your vehicle and the pedestrians is too short, the system will warn the driver of a potential collision.

2. System Setting

Press ▦ to access the main menu, then press the down button to select **System** and finally, press **OK** to view or modify the system settings.



① WiFi Band

Change the WiFi Frequency between 2.4G Hz and 5.8G Hz.

② WiFi Info.

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.

③ Volume

Turn up or down the volume of the dash camera.

④ Boot Sound

Enable or disable the sound when turning on or off the dash cam.

⑤ Key Sound

Enable or disable the sound feedback when pressing buttons.

⑥ Date format

Set the date format for the dash cam.

⑦ Clock format

Set the clock format for the dash cam.

⑧ Date & Time

Configure the date and time of the dash camera.

⑨ 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.

⑩ Voice Cmds

Review the available voice commands here.

⑪ Language

Select the language for the dash camera.

⑫ Frequency

Change the light source frequency between **50Hz** and **60 Hz**.

⑬ Screen Saver

Set the time to enter screensaver mode after a certain period of in activity. Options include **Off, 1 Minute, 3 Minutes** and **5 Minutes**.

⑭ GPS Info.

View detailed GPS information once and turn on/off the GPS function.

⑮ Speed Unit

Switch between different speed units displayed on the screen.

⑯ Speed Adj.

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

⑰ Time Zone

Select the time zone of your location.

⑱ Format

Format your memory card.

⑲ Factory Reset

Restore the dash camera to its factory settings.

⑳ About

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

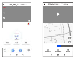
VOICE CONTROL

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

CHECK THE GPS DATA

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	MP4
Photo Format	JPG
Input	5V/2.4A
Operating Temperature	-20°C(-4°F)~70°C(158°F)
Storing Temperature	-30°C (-22°F)~80°C (176°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 présentappareilestconforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitationestautorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareildoit accepter tout brouillageradi oélectriquesubi, mêmesi le brouillageest susceptible d'encompromettre 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 informationon 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 conformite.
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.