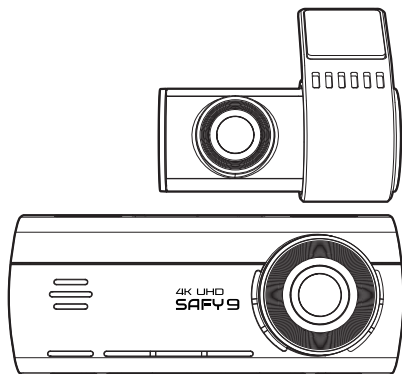




Quick Start Guide

SAFY 9





Scan the QR code to access
your detailed SAFY
Dashcam online manuals.



Scan the QR code to watch
the SAFY Dashcam installation
video on YouTube.



Important safety information

For user safety and to avoid property damage, read through this manual and follow these safety instructions to use the product correctly.

- Do not disassemble, repair, or modify the product yourself.
Doing so may cause fire, electric shock, or malfunction. For internal inspection and repair, contact the service center.
- Do not adjust the product while driving.
Doing so may cause an accident. Stop or park your car in a safe place before installing and setting up the product.
- Do not operate the product with wet hands. Doing so may cause electric shock.
- If any foreign matter gets inside the product, detach the power cord immediately.
Contact the service center for repair.
- Do not cover the product with any material.
Doing so may cause external deformation of the product or fire. Use the product and peripherals in a well-ventilated location.
- If the product is used outside the optimal temperature range, performance can decline or malfunctions may occur.
- When entering or exiting a tunnel, when directly facing into bright sunlight, or when recording at night without lighting the quality of recorded video may deteriorate.
- If the product is damaged or the power supply is cut due to an accident, video may not be recorded.
- Do not remove the microSD card while the microSD card is saving or reading data.
The data can be damaged or malfunctions may occur.

FCC Compliance Information

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 protections 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.
- Only shielded interface cable should be used.

Finally, any changes or modifications to the equipment by the user not expressly approved by the grantee or manufacturer could void the user's authority to operate such equipment. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference, and
- This device must accept any interference received, including interference that may cause undesired operation of this device.

FCC ID: YCK-SAFY9

CAUTION

Any changed or modifications in construction of this device which are not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

There is a risk of explosion if the battery is replaced by an incorrect type.

Dispose of used batteries according to the instructions.

Do not ingest battery, as it could cause chemical burns.

This product contains a coin / button cell battery. If the coin / button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death.

Keep new and used batteries away from children.

If the battery compartment does not close securely, stop using the product and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

Do not dispose of the battery into fire or a hot oven, or mechanically crush or cut the battery, it can result in an explosion.

Leaving a battery in an extremely high temperature environment can result in an explosion or the leakage of flammable liquid or gas.

A battery subjected to extremely low air pressure may result in an explosion or the leakage of flammable liquid or gas.

CE WARNING

- Changes and modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- It is desirable that it be installed and operated with at least 20cm or more between the radiator and a person's body (excluding extremities: hand, wrists, feet, and ankles).

Disposal of your SAFY dashcam



1. All electrical and electronic products should be disposed of separately from the municipal waste stream via designated collection facilities appointed by the government or the local authorities.
Contact local authorities to learn about disposal and recycling options available in your area.
2. The correct disposal of your SAFY dashcam will help prevent potential negative consequences for the environment and human health
3. For more detailed information about disposal of your SAFY dashcam, please contact your city office, waste disposal service or the shop where you purchased the product.

IC Compliance

This Class [B] digital apparatus complies with Canadian ICES-003.

This radio transmitter has been approved by Industry Canada to operate with the antenna types listed below with the maximum permissible gain and required antenna impedance for each antenna type indicated. Antenna types not included in this list, having a gain greater than the maximum gain indicated for that type, are strictly prohibited for use with this device.

- IC Warning

This device complies with Industry Canada licence-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.

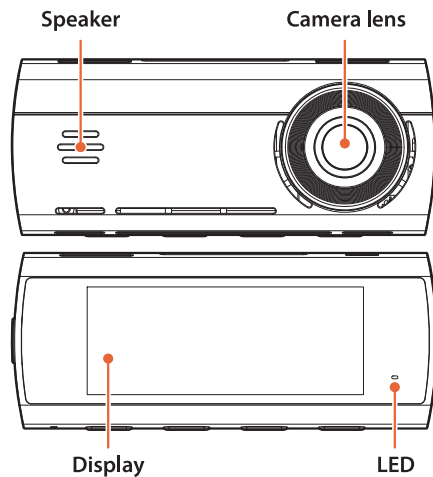
Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence.

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.

IC: 23402-SAFY9

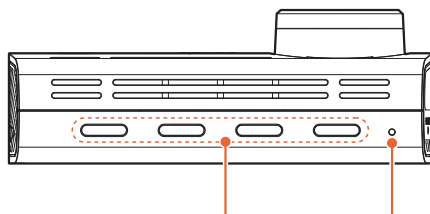
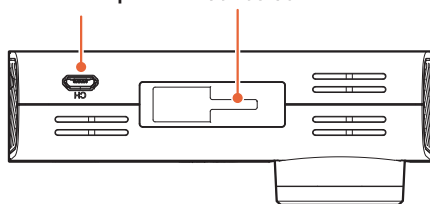
At a glance (Front Camera)



LED Indicators

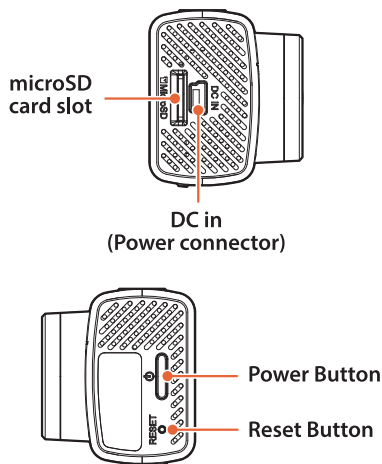
	Solid Green	Normal recording or Parking mode
	Flashing Green (fast)	Emergency event recording
	Solid Red	Not recording (card error), SD card removed
	Solid Blue	Recording stopped while viewing files from the app
	Flashing Blue (fast)	Formatting storage card or factory reset in progress

**Rear camera
connection port** **Mount slot**



Function Button

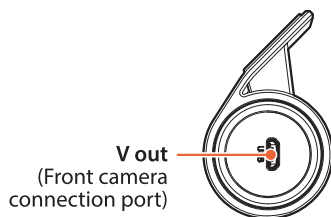
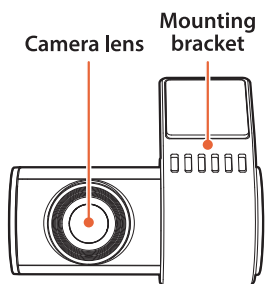
MIC



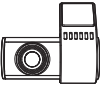
Power Button

To turn on	When the dashcam is off (power connected), press and hold the power button for 3 seconds.
To turn off	While the dashcam is on, press and hold the power button for 3 seconds.
To control the screen	Short press the power button to turn the screen on or off.
Reset Button	Use the reset button (Press with a pointed object) to restart the dashcam when it becomes unresponsive.

At a glance (Rear Camera)



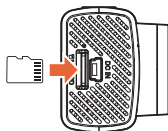
In the box

	Front Camera		Rear Camera
	Mount Bracket		Car Charger
	Power Cord		Rear camera connection cable
	Pry tool		microSD card
	Quick Start Guide		Double-sided tape for the Mount Bracket
	Electrostatic Sticker		

Product Installation

Step 1. Insert the microSD Card

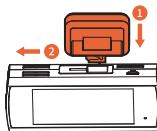
- Insert the microSD card into the slot until you hear a **click**.
- Ensure the card is fully seated before powering on the dashcam.



Step 2. Install the Front Camera

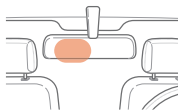
1. Attach the Mount Bracket

- Slide the Mount Bracket into the slot on the front camera and move it to the left until it clicks into place.
- Ensure the bracket is firmly locked.



2. Apply the Electrostatic Sticker

- Clean a flat area of the front windshield (avoid edges and curves).
- Peel off the backing and place the sticker on the glass.
- Press outward from the center to remove any air bubbles.



3. Mount the Front camera

- Remove the adhesive backing from the mount bracket.
- Align the dashcam with the electrostatic sticker and press firmly
- Hold for several seconds to ensure a strong bond.



Step 3. Connect Power (Front Camera)

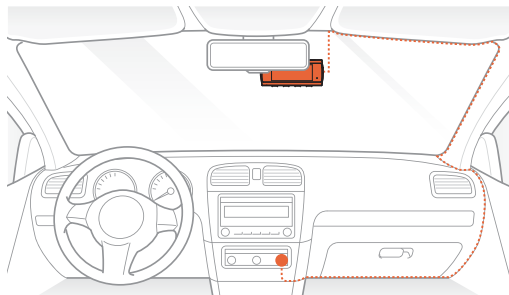
Option 1. Vehicle Supports USB-A Power Output

- Route the power cable along the windshield edge and down the A-pillar.
- Plug the cable **directly into the vehicle's USB-A port**.
- Ensure the port provides sufficient power output (recommended: 5V 2A or higher).

Option 2. Vehicle Does Not Support USB-A Power Output

- Route the power cable along the windshield edge and down the A-pillar.
- Insert the cable into the supplied **car charger adapter**.
- Plug the adapter into the vehicle's **cigarette lighter (12V/24V outlet)**.

⚠ Note : The outlet or USB port location may vary depending on the vehicle.
To enable **Parking Mode**, a **hardwire kit** (sold separately) is required.



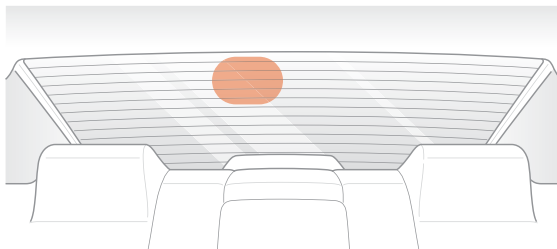
Step 4. Adjust the Front Camera

- Power on the dashcam and open the live preview screen.
- Adjust the camera angle so it faces straight ahead and captures the road clearly.

Step 5. Install the Rear Camera

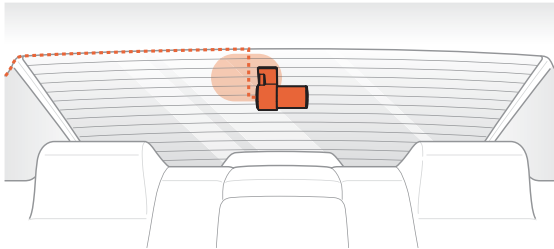
1. Apply the Electrostatic Sticker

- Clean a flat area at the top center of the rear windshield.
- Peel off the backing and place the sticker on the glass (do not cover the lens area).
- Press outward from the center to remove any air bubbles.



2. Connect the Cable

- Run the rear camera cable from the **front camera** along the headliner and through the C-pillar/side trim.
- Plug the cable securely into the rear camera port.



3. Align the Rear Camera (Logo upright)

- Position the rear camera so that the **SAFY logo is oriented correctly (upright)** when viewed from inside the vehicle.
- Secure the mount bracket in this position.

4. Mount the Rear Camera

- Clean the mounting area on the glass.
- Attach the rear camera firmly onto the electrostatic sticker.

5. Adjust the Rear Camera Angle

- Switch the **front camera's display to rear view mode**.
- Tilt the rear camera up or down until it captures a clear, straight view behind the vehicle.

Using the App

Step 1. Download the App

- Scan the QR code provided or search for **"SAFY Direct"** on the App Store (iOS) or Google Play (Android).



Step 2. Turn on the Dashcam

- Ensure the dashcam is powered on.
- The dashcam will automatically create its own Wi-Fi hotspot.



Step 3. Pair the Dashcam with the App

- Open the **SAFY Direct** app
- Tap the **"+"** icon in the upper-right corner
- Select **SAFY9** from the device list.
- Follow the in-app instructions to complete pairing.



Step 4. Connect your phone to the Dashcam's Hotspot

- Open your smartphone's Wi-Fi settings.
- Select the dashcam's hotspot:
Hotspot name: safy9_XXXX
Default password: 12345678
- Do not connect to your home Wi-Fi or another device's hotspot.



 Note : If a VPN is enabled on your phone, disable it before connecting.

Step 5. Ready to Use

With the **Safy Direct App**, you can:

- **Live view** on your phone.
- **Playback** recorded footage anytime.
- **Download videos** directly to your phone.
- **Adjust settings** with just a few taps.
- **Stay updated** via FOTA (Firmware Over-the-Air).
- **Capture moments** instantly with one tap.



Product Specification

Model Name	SAFY9
Color / Size / Weight	Front: Black / W:103.6mm H:26.07mm D:43 mm / 125g Rear: Black / W:63.2mm H:31mm D:31mm / 35g
Image Sensor	Front : Sony STARVIS IMX415 , 8Mp Rear : GalaxyCore GC2053 , 2Mp
Lens	Front: 7G1R, f/1.79 Rear: 2G2P, f/2.1
Viewing Angle	Front: H115° V60° D139° Rear: H104° V54.5° D126°
Resolution / Frame Rate	Front: 4K UHD@30fps Rear: FHD@25fps
AI-Powered Night Vision	YES(Front only)
HDR	YES(Front only)
Video / Audio Codec	H.265 / AAC
Channel	2CH
Memory	microSD Card 64GB, 256GB (Support upto 256GB)
Event Recording	Impact detection
Parking Recording Mode	Impact detection, Motion detection, Time-lapse
Car Battery Protection System	Low Voltage Cut-Off (Hardwire kit required)
Loop Recording	O
Event File Protection	O
Video Format	MP4
Wi-Fi	Built-in Wi-Fi (2.4 GHz)
GPS	Built-in
Microphone	Built-in
Speaker	Built-in
LED Indicators	Front: Power / Recording LED Rear: Power LED
G-Sensor	Built-in (3-Axis Acceleration Sensor)
Button	- Power Button: Turns the device and display on or off. - 4 LCD Control Buttons: Used to navigate and operate the LCD display.
Supercapacitor	Built-in
Input Power	DC 5V / 1.5A(USB Mini-B)
Operating Temperature	-20° ~ +60°
Storage Temperature	-30° ~ +80°
Firmware Language	Supports 14 Languages: Korean(한국어) / English(English) / Russian(Русский) Japanese(日本語) / Simplified Chinese(简体) Traditional Chinese(繁體) / German(Deutsch) / French(Français) Spanish(Español) / Italian(Italiano) / Polish / Thai(ไทย) / Arabic(العربية) Portuguese(Português)
Certifications	FCC, IC(ISED), CE, RCM, RoHS, WEEE

 Note

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

ISED Radio Frequency Exposure Statement: This equipment complies with ISED exposure limits set forth for an uncontrolled environment. This equipment shall be installed and operated with minimum distance 20cm between the radiator & body. Déclaration d'ISDE sur l'exposition aux radiofréquences : Cet équipement est conforme aux limites d'exposition d'ISDE établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé à une distance minimale de 20 cm entre le radiateur et le corps.



FCC ID: YCK-SAFY9 / HWIN: SAFY9-2CH / IC: 23402-SAFY9

Product	Car Dashcam
Model Name	SAFY9
Manufactured for	Pittasoft Co., Ltd.
Address	4F ABN Tower, 331, Pangyo-ro, Bundang-gu, Seongnam-si, Gyeonggi-do, Republic of Korea, 13448
Customer Support	cs@pittasoft.com
Product Warranty	One-year Limited Warranty

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📺 [youtube.com/Safydirect_Official](https://www.youtube.com/Safydirect_Official)

🌐 www.safydirect.com

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