

S7 Dash Cam

USER MANUAL

All Girafit products come with 1-year warranty.
For any product questions, please contact our 100%
satisfaction guaranteed customer service



Scan the QR code below for setup video
or visit: www.hugolog.com/pages/s7

☎ Technical support: +1(213)992-4747
✉ Email: support@hugolog.com

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IMPORTANT PRODUCT SAFETY INFORMATION

Read all instructions and safety information before use. FAILURE TO FOLLOW THESE SAFETY INSTRUCTIONS COULD RESULT IN FIRE, ELECTRIC SHOCK OR OTHER INJURY OR DAMAGE

Before installation, ensure all dash cam components are inspected for completeness and functionality to avoid potential issues. Utilize only original accessories provided in the package to prevent compatibility problems, especially with multi-socket configurations. To use a microSD card, format it to FAT32 on a PC, ensuring they meet Class 10 speed requirements. Confirm your vehicle's cigar power port compatibility; consider a hardwire kit if power continues post-engine shutdown, particularly in specific car models.

Hugolog S7 Dash Cam and its accessories are for indoor use only. Do not expose your device or adapter to liquids. If your device or adapter gets wet, carefully unplug all cables without getting your hands wet and wait for the device and adapter to dry completely before plugging them in again. Do not attempt to dry your device or adapter with an external heat source, such as a microwave oven or a hair dryer. If the device or adapter appears damaged, discontinue use immediately. Use only the adapter provided by the manufacture. To avoid risk of electric shock, do not touch your device or any wires connected to your device during a lightning storm.

THIS DEVICE IS NOT A TOY. Children can get strangled in cords. Keep cords out of the reach of children (more than 3ft away)

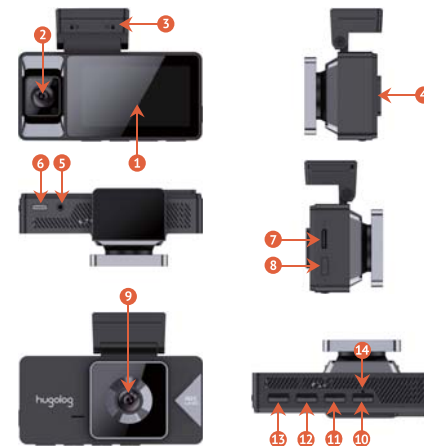
What's in the box

Thank you for choosing the hugolog S7 Dash Cam. This product offers front, inside, and rear cameras, providing a wide-angle view of 150° for the front, 160° for the inside, and 155° for the rear. With simultaneous monitoring, it ensures comprehensive coverage of your vehicle with a top resolution of 4K (3840P) for the front camera, and 1080P for both the inside and rear cameras, safeguarding you from potential accidents and liabilities.

Upon insertion of the rear camera, the dash cam automatically switches to triple-channel recording mode. The rear camera is easily adjustable up to 360° with a 20ft extension cable, suitable for various vehicle types including cars, SUVs, jeeps, and trucks.

In addition to its ultra-high definition capabilities, the hugolog S7 Dash Cam offers a range of smart features for enhanced convenience and safety. These include built-in GPS and Wi-Fi, a free app with split-screen display, DST switch, built-in G-Sensor for emergency recording, audio recording, loop recording, parking monitoring, screensaver mode, and user-friendly operation.

Know Your Dash Cam



1	IPS Touchscreen
2	In-Car camera
3	GPS built-in bracket
4	Rotate to adjust the In-Car camera image
5	Rear Camera input terminal(AV-IN)
6	Type-C Power port
7	microSD Card slot
8	Power button
9	Front Camera
10	Menu button
11	Left button
12	Right button
13	OK button
14	Reset button

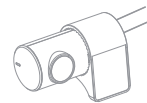
NOTE: When inserting the rear camera cable, please insert it firmly to ensure that the circuit is unobstructed, so that the rear camera can be detected.

What's in the box

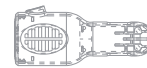
Please consult this checklist for all parts.



1*S7 4K Dash Cam



1*Rear Camera



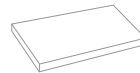
1* Car Charger with Cable



1* Car Wire Trim Tool



2* Electrostatic Sticker



5* Cable Clips



2*3M Adhesive



1* User Manual

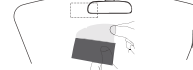
Installing the Dash Cam

Installing the front camera

- ① Positioning: Locate the optimal spot, like the back seat, to capture desired footage with the in-car camera. Note: Both the front and in-car cameras are adjustable for angle rotation.



- ② Ensure your windshield is free of dust particles before affixing the electrostatic sticker.



- ③ Remove the 3M tape from the GPS built-in bracket and affix it onto the electrostatic sticker.



- ④ Connect the device's Type-C port to the car's cigarette lighter socket using the included power cord.

⚠ Only use the included charger and cable to avoid power issue which may damage the device

Using the electrostatic sticker

Due to the strong adhesive properties on both sides, once the sticker is applied, it's challenging to remove if misplaced. To mitigate this, we've designed the process to first attach the electrostatic sticker to the windshield, then affix the bracket with 3M adhesive onto the sticker. This allows for easy readjustment by applying the adhesive onto the electrostatic sticker and removing it as needed.

For enhanced stability, refrain from attaching the unit and allow it to set for a minimum of 24 hours.

Reapplying may diminish the adhesive's strength, leading to potential detachment.

Installing the rear camera

- ① Secure the camera using the 3M adhesive. Locate an optimal position, remove the adhesive backing from the rear camera, and affix it to the rear windshield. (The rear camera can rotate 360°. For simplified installation, identify the correct position beforehand and adjust the camera angle before securing it.)
- ② Attach the power cable of the rear camera to the connection cord. Once the rear camera's connection cable is installed, link the power cable to the rear camera's connection cord.
- ③ Guide the power cable of your rear camera towards the front of the car. Utilize a trim removal tool to gently remove the headlining panel directly above the windshield, allowing access to the cable route.
- ④ Power on the dash cam using the provided car charger from the box; refrain from using alternative charger or cable to avoid power issue.



Note:

Ensure you remove the Plastic Lens Screen Protector from the lens before recording videos to prevent blurry or obstructed footage.

If the rear image appears reversed or mirrored after installing the rear camera, no need for reinstallation. Simply navigate to the menu and adjust the image using "Rear Mirror" and "Rear Flip (180degree)" settings to correct it.

Setting up the Dash Cam

Using a microSD card

- When utilizing a new Micro SD card, ensure to format it to FAT32 prior to use.
- Avoid removing or inserting a Micro SD card while the power is on.
- Utilize a Micro SD card with Class 10 or higher capacity (32GB-512GB);
- It's advisable to regularly format the Micro SD card, ideally once a month.
- Upon startup, this product will verify the Micro SD card's presence and integrity, alerting if it's missing or damaged to prevent missed recordings.

Power on the Dash Cam

When the cigar power adapter is connected and the engine is turned on (ACC on), the power will automatically turn on and the opening screen will be displayed

Power off the Dash Cam

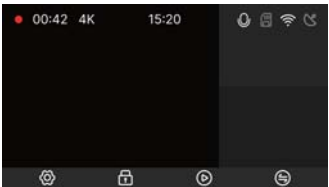
When the engine is shut off, the camera also powers down.
Press and hold the power button while the camera is on to switch off the unit.

Note

Please verify if your car's cigar power port supports ACC functionality. If the cigarette lighter remains powered after the car is turned off, consider using a hardwire kit or unplugging the car charger to avoid draining your car's battery. (Note: This is common in certain Ford/Audi cars and electric vehicles.)

Using the Dash Cam

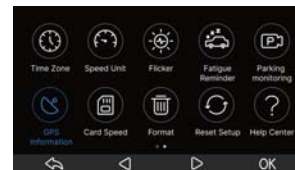
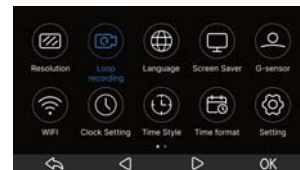
Home screen



ICONS	WHAT DOES IT MEAN?	ICONS	WHAT DOES IT MEAN?
	Recording		Sound record is on
	Emergency recording is on		TF card is inserted
	Date and Time		GPS is on
	Resolution		Lock Videos
	Photograph		Video and picture storage folders
	Settings		Press "OK" button to switch screen

Menu Settings

Press the  button to enter the Menu



Note: To use Parking Monitor feature, install a hardware kit (sold separately)

Resolution

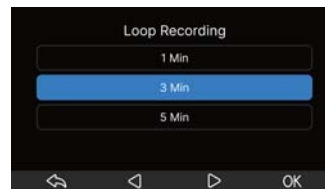
►  Set the resolution of video recording



* Front: 4K + Inside: 1080P + Rear: 1080P
* Front: 2.5K + Inside: 1080P + Rear: 1080P

Loop Record

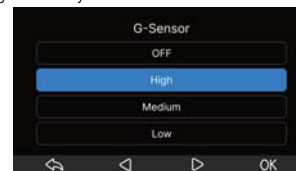
- ▶  Set the recording duration for each video



We've configured the recording intervals for each video to 1min/3min/5min to aid in locating locked videos conveniently. The recorder's primary function is to capture footage, particularly during emergencies. If videos are too lengthy and a collision triggers emergency recording, these videos will be locked, complicating subsequent searches. Users will need to scroll through the progress bar to find these locked videos, and prolonged locked videos can reduce the available storage capacity on the Micro SD card.

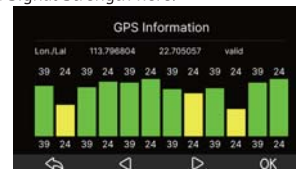
G-sensor

- ▶  Adjust the sensitivity of G-sensor. The dash cam will lock the video when G-Sensor detects bumps while driving. We recommend to set sensitivity to Low. You can set it to Medium or High if you are getting too many locked videos.



GPS Info

- ▶  View the Location and Signal Strength here.



Rear Image Setting

- ▶  Rotate the camera vertically or horizontally. (Enter the setting interface)

Flip Vertically



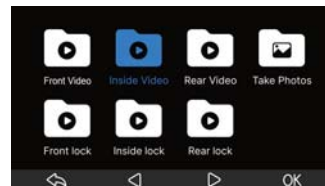
Flip Horizontally



Playback on camera

Play On Camera

- ▶  Check Playback video here in camera menu.



Videos from different cameras are kept in different folder

Playback on mobile APP

"The WiFi function is crafted to seamlessly connect your dash camera to your smartphone wirelessly, granting immediate access to your recordings from the camera itself. With the 'Hugolog Dah Cam' APP, provided at no cost, you can effortlessly view, download, and share your videos with friends and family directly from your smartphone. Additionally, this app allows you to remotely control the built-in WLAN drive recorder from your mobile device."

- ❶ Download the 'Hugolog Dash Cam' App from iOS or Android App store
- ❷ Turn on the WiFi function of Dash Cam by long pressing the menu button
- ❸ Connect your phone to dash cam's Wi-Fi. Access your iPhone or Android phone's Settings > WiFi > "S7_XXXXXX"; then enter the default password: 12345678.
- ❹ Opening the "Hugolog Dash Cam" App Once successfully connected to "S7_XXXXXX" and upon opening the "Hugolog Dash Cam" app, the camera will sync automatically. You'll then see the live video feed from the camera within the app. Continue exploring the app from this point onward.





Note: After connecting to Dash cam's Wi-Fi network, your phone may display "No internet," which is expected. Maintain the connection and use the app as usual.
When connected to WiFi, the dash cam can only be controlled via the phone.

Recording Interface



-  Display the video screen in full screen
-  Stop recording
-  Capture video screen
-  Enter video list
-  Enter Camera Settings

App Interface

Download and share videos on APP



You can view and play the video by tapping on the recording “” in the Recorder File screen to access the data file list.

On the data file screen, you have the option to select a file for playback, download, screenshot, or deletion. Once downloaded, you can effortlessly share it on social media platforms such as Facebook, X, Line, and more. Furthermore, you can choose a local album to playback the downloaded data and view it alongside Google Maps. Please be aware that an internet connection is necessary for these features.

Frequently Asked Questions

Q.What is the WiFi signal range?

A.The WiFi signal reaches approximately 10 feet without obstructions. It's important to understand that, similar to your home WiFi network, the signal won't extend beyond this range from the device.

Q.Can I change the password?

A. Yes, you can change the WiFi password through the app. If you need to update the password, simply restart the dash cam and forget the original network on your mobile phone after making the changes.

Q.Why isn't my dash cam powering on? / Why does my dash cam keep turning on and off intermittently?

Initially, ensure you're using the original accessories. If not, try using them to determine if the issue persists. If problems persist despite using the original accessories, it could be due to accessory issues. You can troubleshoot by:

Testing the S7 dash cam's functionality: Remove the microSD card and GPS bracket, and power the dash cam using the car charger to assess its performance.

Q. Loop recording malfunctioning? / Loop recording not functioning properly? / Recording stops after completing a video.

A. Begin by formatting the microSD card. If the issue persists, try replacing the microSD card.

Q. Why is my car battery draining while using the car charger?

A. Ensure your cigar power port supports ACC functionality. If the cigarette lighter continues charging after the car is turned off, consider using a hardwire kit or unplugging the car charger. Failure to do so may deplete your car's power supply. Note: This issue may arise in certain Ford/Audi cars and electric vehicles.

Q. Why is the GPS signal not being received?

A. Receiving GPS signals may be challenging in tunnels or areas with obstructed views between buildings. Additionally, it may take some time for the unit to acquire GPS signals immediately after startup. Please wait and check again. If the problem persists, don't hesitate to contact us.

Q. Why is the camera automatically locking many videos?

A. Adjust the G-Sensor setting to a lower level. This adjustment depends on the level of vibration produced by your car/truck due to its suspension and road conditions.

Q. Why does the camera become hot?

A. It's normal for your camera to generate some heat during operation.

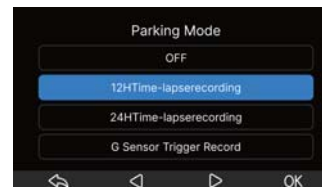
For more FAQ and tutorial videos, please contact our professional technical support team or visit : www.hugolog.com/pages/s7

☎ Technical support: +1(213)992-4747

✉ Email: support@hugolog.com

Parking Mode (Optional)

Parking Monitor (Hardwire kit required)



Mode 1: Time-Lapse Video: 12H/24H

Turn on "12H Time-lapse Video" or "24H Time-lapse Video", After the car engine is off, the camera will turn off automatically, and prompt "Disconnect ACC, time-lapse Video begins" on the screen. Dash cam it will record the video in the parking state at a frame rate of 1fps until the set time or the car voltage is lower than 11.8V.

Mode 2: G-Trigger Recording

Turn on "G-Trigger Recording". After the car engine is off, the camera will turn off automatically and prompt "Disconnect ACC, trigger recording begins" on the screen. The camera will turn on and start recording automatically when there's collision or vibration detected and the video file will be locked.

FCC COMPLIANCE

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.

2- this device must accept any interference received, including interference that may cause undesired operation.

The manufacturer is not responsible for any radio or tv interference caused by unauthorized modifications or change to this equipment. Such modifications or change could void the user's authority to operate the equipment.

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.

RF warning statement:

To maintain compliance with FCC's RF exposure guidelines, this equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body.

Product Specifications

Model	S7	Aperture	Front Camera F1.8 In-Car Camera F2.0 Rear Camera F2.0
Display	3 inches IPS Touchscreen	Frame rate	Front Camera 30fps In-Car Camera 30fps Rear Camera 24fps
microSD Card	512GB Max, Class 10 Above Class 10 or above, max support 512GB	Operating temperature	-4°F~158°F(-20°C~70°C)
Working voltage	DC 5V	Features	Built-in GPS, built-in WIFI, free APP, split-screen display, DST switch, built-in G-Sensor, emergency recording, audio recording, loop recording, Screensaver mode
Resolution	* Front: 4K + Inside: 1080P + Rear: 1080P * Front: 2.5K +Inside: 1080P + Rear: 1080P	Warranty period	
Format	Video:MP4 ImageJPG	Recording method	Normal recording/ Emergency recording



PRODUCT WARRANTY CARD

Your Hugolog product is protected by a 1-year warranty from the purchase date. For more information on repairs, exchange, and other policies, please visit www.hugolog.com

Please send all inquiries through the Contact Form on our website, or email us at support@hugolog.com. And our technicians would be glad to assist you.

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