

WOLFBOX

Drive on. Always on.

Dash Cam i17

User Manual

V05

IC warning:

This device contains licence-exempt transmitter(s)/receiver(s)/ that comply with Innovation Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

1. This device not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

Radiation Exposure: This equipment complies with Canada radiation exposure limits set forth for an uncontrolled environment. To maintain compliance with IC's RF Exposure guidelines, this equipment should be installed and operated with minimum distance of 20cm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

Déclaration de l'ISED Canada:

Cet appareil contient des tasmittre (s) / récepteur (s) sans licence / conformes à l'innovationRSS exemptes de licence de Sciences et Développement économique Canada. L'opération est sous réserve des deux conditions suivantes:

1. Cet appareil ne peut pas causer d'interférences et.
2. Cet dispositif doit accepter toute interférence, y compris peut provoquer le fonctionnement indésirable de l'appareil.

Exposition aux rayonnements: Cet équipement est conforme aux radiations du Canada limites d'exposition pour un environnement incontrôlé noncé d'exposition RF Pour maintenir le respect des guides d'exposition RF d'IC, cquipment doit être installé et actionné avec une distance minimale de 20cm le radiateur de votre corps. Cet appareil et ses antennes ne doivent pas être co-localisé ou en opération en conjonction avec toute autre antenne ou émetteur.

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INTRODUCTION

Thank you for purchasing the WOLFBOX i17 Dash Cam. This product is a front inside and inside 3-channel dash cam that offers a 150° front camera, a 160° inside camera, and a 155° rear camera. It can simultaneously monitor the front rear and interior of your vehicle and provides a top 4K 2160P resolution front camera, 1080P inside camera, and a 1080P rear camera, protecting you from potential accidents and liability issues. When the rear camera is inserted, the cam will turn to triple channel recording mode automatically. The rear cam is easily 360° adjustable with a 20ft ext extension cable, and it works well for cars, SUVs, jeeps, and trucks.

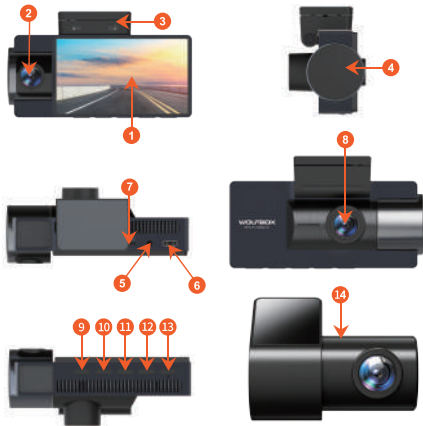
In addition to ultra-high definition, i17 dash cam also has other smart features to provide customers with elegant and convenient services. It has built-in GPS, built-in WIFI, free APP, split-screen display, DST switch, builtin G-Sensor, emergency recording, audio recording, loop recording, parking monitoring, Screensaver mode, and is very easy to use.

PRE-CAUTIONS

- If you have any questions, please CONTACT US (service@wolfbox.com), we will solve it for you.

- ▶ Please check the dash cam and all the accessories before installation. If you need someone to help with installation, please check the function first, so as to prevent the loss caused by the cam after installation.
- ▶ Please use original accessories provided in the package, just in case of compatible issues after using the non-original. Especially use 2 or 3 in 1 cigar socket will lead to 100% insufficient current supply.
- ▶ If you use micro SD card capacity > 32GB, Please change micro SD card [Class10 (10MB/sec) required) format to FAT 32 on PC(a 64GB card is included in the package).
- ▶ Please format micro SD card termly in case of locked videos occupied much capacity.
- ▶ Please confirm that your cigar power port is ACC. (If the cigarette lighter is still charged after the engine is turned off, please use the hardwire kit or unplug the car charger after the engine is turned off, otherwise it may exhaust your car's power.) (Note: This happens in some Ford/Audi cars, and electric cars).
- ▶ If you have any questions, please CONTACT US.

APPEARANCE



1	IPS Screen
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	TF Card slot
8	Front Camera
9	Power button
10	Menu button
11	Left button
12	Right button
13	OK button
14	Rear camera

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

About the Micro SD Card

- ▶ When using a new Micro SD card, be sure to format it.
- ▶ Do not remove or insert a Micro SD card while the power is on.
- ▶ Use a Micro SD card with Class 10 or higher (32GB-512GB). 64GB card is included in package.
- ▶ It is recommended to format the micro SD card regularly. Recommend: Once a month.
- ▶ This product will check the Micro SD card at startup and will announce if it is not inserted or damaged, that can prevent missed shots.

Installation

When you use the dash cam for the first time, the dash cam comes with factory default settings and you do not need to set it manually.

NOTE:

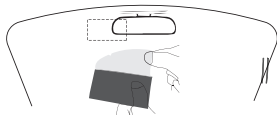
- Format SD before using! Please refer to page 5 for SD card settings.

How to install the main body

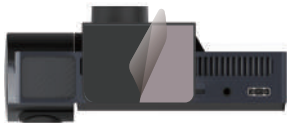
1. Installation Position-Please find the most suitable place to record the picture you want(such as the back seat) with the In-Car camera. Note: Front-Cam and In-Car Cam can be rotated to adjust the angle of the picture.



2. Make sure to clean your windshield from the dust particles and attach the electrostatic sticker to the windshield.



3. Peel off the tape attached to the GPS built-in bracket and attach it on the electrostatic sticker.



About electrostatic Sticker

- ▶ Since the adhesive strength is strong on both sides and it is difficult to peel off once it is pasted, it will be troublesome if it is pasted in the wrong place. Therefore, we design the electrostatic sticker to attached to the windshield first, then stick the bracket with Adhesive on the electrostatic sticker. You can easily readjust by sticking the Adhesive on electrostatic sticker and peel it off.
- ▶ To strengthen the fixing force, do not attach the unit and leave it for 24 hours or more.

- ▶ Resticking may weaken the adhesive strength of the tape and cause it to fall off.

4. Use the power cord to connect the Type-C port of the product to the car's cigarette lighter socket.



CAUTION:

- ▶ Please ensure that you connect the cigar plug cord connector in the correct orientation. Connecting it in the wrong direction may result in malfunction or damage to the device. If you encounter any difficulty in connecting it successfully, please check the connection part carefully before attempting to connect it again.
- ▶ To avoid any potential issues with the device, please only use WOLFBOS's Car Charger. Using any other charger may result in frequent reboots or LCD flickering due to insufficient power.

How to install the rear camera

- In the package is the in-car rear camera which is mounted on the car rear windshield.

1. Fix camera with adhesive

Find a best location, tear off the adhesive on the rear camera, fix the rear camera on car rear windshield.(The rear camera can be rotated 360°.For easier installation, please find the correct position first, and then adjust the rear camera angle before fixing it.)



2. Connect the rear cameras power cable to the connection cord.After installing your rear camera's connection cable, connect the power cable to rear camera's connection cord.

3. Route your rear camera's power cable to the front of the car. If you'd like, use a trim removal tool to pop out the headlining panel directly above your windshield. Then, run your cable through the exposed chamber.



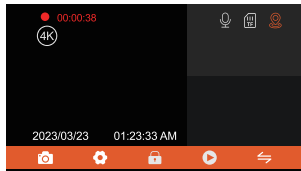
4. Power on the dash cam with box included car charger, don't charge it with your own chargers.



NOTE :

- ▶ Make sure to remove the Plastic Lens Screen Protector from the lens before recording videos, otherwise your videos will look blurry and blocked.
- ▶ If you find that the rear image is reversed or mirrored after installing the rear camera, there is no need to re-install it, please find "Rear Mirror" and "Rear Flip(180°)" in the menu to adjust the image correctly.

HOME SCREEN



ICONS	WHAT DOES IT MEAN?	ICONS	WHAT DOES IT MEAN?
 00:00:38	Recording		Sound record is on
 00:00:40	Emergency recording is on		TF card is inserted
2023/03/23 01:23:33 AM	Date and Time		GPS is on
	Resolution		Videos
	Photograph		Emergency recording
	Settings		Press"OK" button to switch screen

Power ON/OFF

<Power ON>

- ▶ "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."
- ▶ Press and hold the power button to turn off the power during startup, and then briefly press the power button again to turn on the power of the unit and display the opening screen.



Micro SD card check function

This product will check the Micro SD card at startup and will announce if it is not inserted or damaged, that can prevent missed shots.

<Power off>

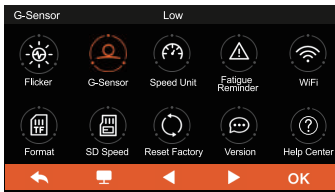
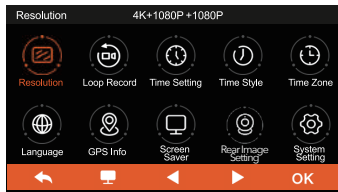
- ▶ When the engine is turned off, so is the camera.
- ▶ If you press and hold the power button while the power is on, the power of this unit will be turned off.

NOTE:

- Please confirm whether your cigar power port is ACC. (if the cigarette lighter is still charged after the car is turned off, please use the hardwire kit or unplug the car charger after the car is turned off, otherwise it may exhaust your car's power supply.) (Note: This happens in some Ford/Audi cars, and electric cars).

Menu Settings

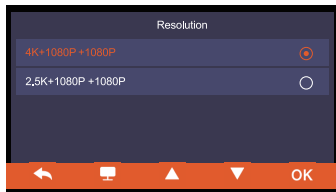
After turning on, please press the  button to enter the Menu.



NOTE: The "Parking Monitor" function requires the installation of a Hardwire Kit for normal display and use.

Resolution

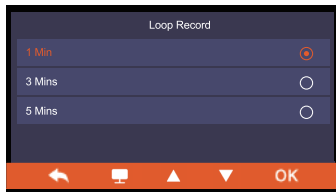
-  Choose the resolution according to the needs



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

Loop Record

- ▶  Choose the recording duration for your videos.

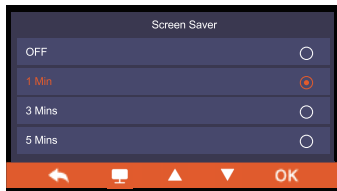


Q: Why is every video recording so short?

A: We set the recording interval of each video to 1min/3min/5min. This is for the convenience of finding the locked video later. The main function of the recorder is to record, especially to record emergency video. If each video is too long and the G-Sensor triggers emergency recording when a collision occurs, the video will be locked and cannot be covered by the loop recording, and customers will be difficult to find the video in the subsequent search. You need slide the longer progress bar to find this locked video. And the capacity of the Micro SD card is limited, if the locked video is too long, the normal video capacity that can be stored will decrease.

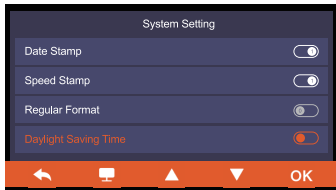
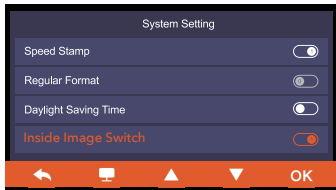
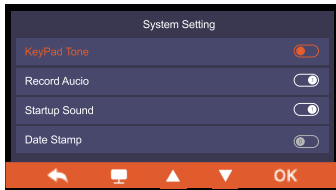
Screen Saver

- ▶  If you want to use it as a review mirror, please turn on the screen saver.



System setting

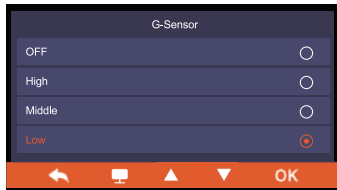
-  Find more personalized setting.



NOTE: The "Inside Image Switch" function must be turned on to use the internal camera normally. [It is turned on by default after receiving it. If you don't want to use it, you can choose to turn it off]

G-sensor

- ▶  Adjust the sensitivity of G-sensor, which is recommended to adjust to **Low**.



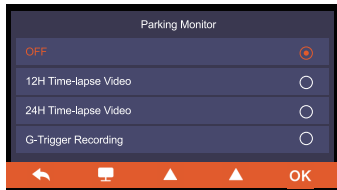
After turning on the G-Sensor, the dash cam will lock the video when it detects bumps while driving.

NOTE:

- ▶ Recommended to adjust to Medium/Low

Parking Monitor

- ▶  Available when the hardwire kit is connected. Hardwire kit for parking mode is not included in the package and need to be purchased separately.



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

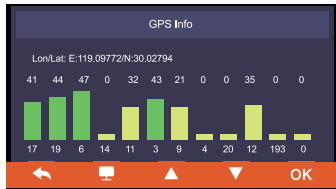
Turn on "12H Time-lapse Video" or "24H Time-lapse Video", After the car engine is off, the camera will turn off automatically, and prompt "Disconnect ACC, time-lapse Video begins" on the screen. Dash cam It will record the video in the parking state at a frame rate of 1fps until the set time or the car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

GPS Info

- ▶  You can check the Location and Signal Strength here.



Rear Image Setting

- ▶  Flip the camera vertically or horizontally.

Flip Vertically

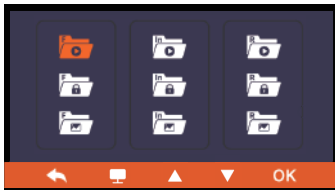


Flip Horizontally



Play On Camera

- ▶  Enter Playback here.



Front/Inside/Rear Video

Front video name ends with F, In-car video name ends with I; Rear video name ends with R. You can scroll up or down to select a video to play, or you can delete a video.

Play on APP(About WIFI and APP)

"The WiFi feature has been designed to allow you to wirelessly pair your dash camera with your smartphone, providing you with instant access to your recordings directly from the camera. With the 'Wolfbox' app, which is available for free, you can easily view, download and share your videos with your friends and family from your smartphone. This app also enables you to control the WLAN built-in drive recorder directly from your mobile device."

How to connect WIFI

1. Download the "Wolfbox" app

Please go to the following address to download the "Wolfbox" app:

<https://wolfbox.com/app/>

Or you can use your smart phone to scan the QR code to go to the download page.



2. WIFI Function on

Turn on the WIFI. The WIFI name and WIFI password will appear on the screen.

3. Connect WIFI

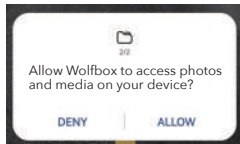
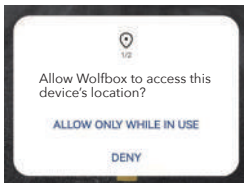
Now simply join the i17 WIFI by going into your iPhone or Android phone's Settings > WiFi > i17 WiFi. Then enter the default password:12345678 to join the network.

4. Open the "Wolfbox" app

Once your camera is connected to i17 WiFi successfully and when you open the "Wolfbox" app, the camera will sync automatically. You should see the live video feed from the camera on the "Wolfbox" app. Then keep exploring the app from here on.

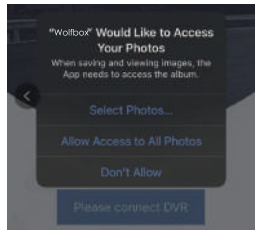
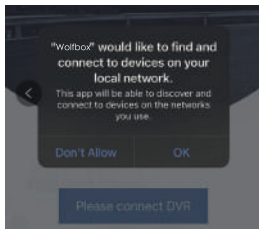
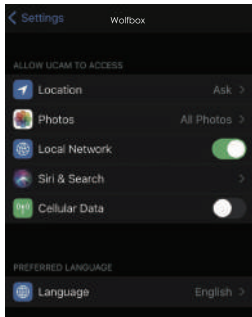
For Android Phone

Please choose to allow when these prompts appear.



For iPhone

If you get this pop up for your iPhone while using WiFi feature, make sure to tap on "ALLOW" or "OK"



NOTE:

- Once you connect to i17, it will come up on your phone, "No internet", which is fine. Keeping the connection and use the App normally.
When connected to WIFI, the dash cam can only be operated by phone.
Please CONTACT US if you need any help.

Recording Interface



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

Check/Play data on APP

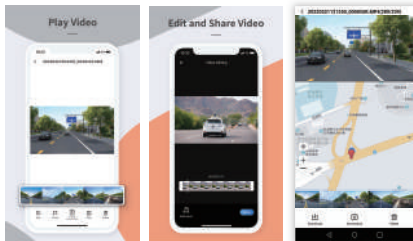


You can check and play the video by pressing "  " on the recording screen to enter the data file list.

On the data file screen, you can select a file to play, download, take a screenshot of, or delete.

Once downloaded, you can easily share it on social media platforms like Facebook, WeChat,

Line, and others. Additionally, you can select a local album to play the downloaded data and view it in conjunction with Google Maps. Please note that an internet connection is required for this feature.



FAQ about WIFI&App

- ▶ What is the range of the WiFi signal?
The WiFi signal range is approximately 10 feet when there are no obstructions in the way. Please note that, just like your home WiFi network, you cannot expect the WiFi signal to extend beyond the 10-foot range from this small device.
- ▶ Can I change the password?
Yes, you can set the WiFi password using the app. If you need to modify the WiFi password, please restart the dash cam and forget the original network on your mobile phone after completing the modification.

► Can I change the password?

Yes. You can set the WIFI password in the app. And if you need to modify the WIFI password, please restart the dash cam and forget the original network with your mobile phone after the modification is completed.

► Why am I unable to use the app even though I have followed all the steps correctly?

This could be due to the fact that our app is currently not compatible with all mobile phone models and software versions due to the large number of devices available in the market. If you are experiencing issues with our app, please do not hesitate to contact us. We would appreciate it if you could provide us with your mobile phone model and software version, which will help us to improve our app. Thank you for your support and understanding

Play on PC

If you need to track GPS information, please download the dedicated player, the download link as follows:
Wolfbox Player: <https://wolfbox.com/gps-player/>
Use this player to track the speed and location information.



NOTE:

- If you encounter problems during use, please CONTACT US.

Trouble Shootings

If you encounter any issues or problems, please do not hesitate to contact our customer support team at service@wolfbox.com. Most emails are typically replied to within 10 hours, and we endeavor to answer all questions within 24 hours.

1. Why is my dash cam not turning on? / Why is my dash cam automatically turning on and off after a period of use?

Firstly, please confirm if you are using the original accessories. If not, please try using the original accessories to check if the problem still persists. If you are already using the original accessories and still encountering issues, the problem may be caused by the accessories. You can try checking the following:

- To test whether the i17 dash cam is working normally, please unplug the TF card and GPS bracket, and use the car charger to supply power.

- If the dash cam is working normally, the problem may be with the car charger cable. In this case, please let us know your address so we can send you a new car charger. If the dash cam still does not work, please connect the other accessories one by one and check if the camera works normally. If there is a problem after connecting a certain accessory, please let us know as that may be the issue.

2. Loop recording not working?/Loop recording not functioning?/Recording stops after recording a video.

Please format the TF card first. If the issue still persists, you can try replacing the TF card. Alternatively, you can contact us directly and we will help you resolve the issue.

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

Please check if your cigar power port is ACC. If the cigarette lighter is still charging after the car is turned off, please either use the hardwire kit or unplug the car charger after the car is turned off. Otherwise, it may exhaust your car's power supply. Note that this issue may occur in some Ford/Audi cars and electric cars.

4. Why is the GPS signal not being received?

It may be difficult to receive GPS signals in tunnels or valleys between buildings, and it may also take some time for the unit to receive GPS signals immediately after starting. Please wait for a while and check again. If the problem persists, please do not hesitate to contact us.

5. Why is the camera locking many videos automatically?

Please lower the G-Sensor setting. This setting depends on how much vibration your car/truck is creating based on its suspensions and road conditions.

6. Why does the camera get hot?

It is normal for your camera to run slightly hot.

NOTE:

- The operation video of i17 dash cam will be posted on www.wolfbox.com/faq

Product Specifications

Model	i17	Aperture	Front Camera F2.0 In-Car Camera F1.8 Rear Camera F2.0
Display	3 inches IPS	Frame rate	Front Camera 30fps In-Car Camera 30fps Rear Camera 25fps
TF Card	512GB Max, Class 10 Above Class 10 or above, max support 512GB	Operating temperature	-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, parking monitoring, Screensaver mode
Resolution	* Front: 4K + Inside: 1080P + Rear: 1080P * Front: 2.5K + Inside: 1080P + Rear: 1080P		
Format	Video:MP4 Image:JPG	Warranty period	1 Year
Battery	Super capacitor	Recording method	Normal recording/ Emergency recording

ONE YEAR LIMITED WARRANTY

We are committed to giving customers the best product experience and after-sale service.

We would like to provide One full year of limited warranty for your product to be free from defects in materials and craftsmanship.

Please CONTACT US with your online order, and we will provide free replacement and lifetime technical support.

Check us out here!
We have professional customer service!



E-mail: service@wolfbox.com

Phone: +1 888 296 8399