

WOLFBOX

Drive on. Always on.

4K Dash Cam i05 User Manual



V02

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 tasmitre (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.

Product Overview	03
Product Specifications	03
Warnings	04
Package Contents	08
Appearance	09
Button Function	10
How To Connect WiFi	10
About The Micro SD Card	16
Power On/Off	21
About Time Setting	22

Video Mode	23
Photo Mode	25
How To Install The Rear Camera	26
About The Camera Settings	29
24h Parking Monitoring Mode (Optional)	32
More App Setting	34
Trouble Shootings	36
One Year Limited Warranty	37

Product Overview

Thank you for purchasing WOLFBOX i05 Mini Dash Cam.

WOLFBOX is a professional automotive supply manufacturing company. We have worked in a dash cam for more than ten years. We have a team of experienced and imaginative engineers committed to building a reliable and trustworthy automotive supplies brand.

We have been selling G840S, G840H, T10, D07 for about two years. According to the different opinions of customers, we have developed an upgraded version of the i05 mini dash cam. The resolution of the front camera of this recorder has been increased to 4K, and the internal chip and interaction have also been improved a lot. Thank you for your continued support.

Product Specifications

CPU	SSC8826	Mbile Internet	WiFi 2.4G
Fornt Cam	GC4653 +TRC2117(2G4P)	Recording	support
Rear Cam	GC2053+2G2P	Voice Prompt	Default English
video Format	TS	Parking Mode Default	1 Frame/s

G-Sensor	Default Low	Sound Recording	Default ON
TF Card	≤256G	Language Setting	Default English
Battery	Farad Capacitor + RTC Coin Cell	Video Watermark	WOLFBOX i05+time +latitude+longitude+speed
Powered By	2.5A Car Charger/Hardwire Kit	Frequency	Dafault 60Hz
Working Temperature	-20°C ~70°C	Wi-Fi Username	WOLFBOX_i05_XXXX
Speaker	8Ω1W	WiFi Initial Password	12345678
Video Compression Format	H.265	Firmware Version	i05-20221207

Warnings

Please follow the instructions to use the product. Incorrect use can lead to serious consequences. Any questions, please feel free to contact the customer service team.

If the product is damaged due to incorrect operation or installation, the warranty will be void.

- ▶ Keep small accessories out of the reach of children.
- ▶ Be sure to use included accessories and parts. Using other parts may damage the equipment or cause fire, electric shock, or malfunction.
- ▶ If this product is damaged or malfunctions, stop using it immediately and consult your dealer. Continued use may cause fire, electric shock or vehicle failure.
- ▶ If the location or use of the camera interferes with driving, please do not install it. This may cause an accident.
- ▶ This product is intended to be used for reference material in the event of an accident. We do not guarantee its effectiveness as complete evidence.
- ▶ Please note that this product may infringe on privacy and other rights depending on how it is used. We are not responsible for these cases.
- ▶ Since this product uses a wide-angle lens, part of the image may be distorted. It also differs from the actual perspective. This is a characteristic of wide-angle lenses and is not a malfunction.
- ▶ Use a soft damp cloth when cleaning the lens surface to avoid scratches that may affect video quality.

- ▶ This product is for DC12V/24V vehicles only.
- ▶ The specifications and appearance of this product are subject to change without notice for improvement.
- ▶ Do not attempt to open the case of the dash cam or attempt to repair the dashcam yourself.
If you have any problems with accessories of the dash camera, please feel free to contact us.
- ▶ Do not operate or install the dash camera, or attempt to change any settings, etc. while driving.
- ▶ Do not modify or disassemble the dashcam.
- ▶ Do not use the charger if the power cord is broken or damaged.
- ▶ Do not disassemble or modify this product. Otherwise, it may cause a fire, electric shock or malfunction.

Getting Started

Please read the instructions before operating.

- ▶ Please use the original power cable provided in package, do not use other power cables.
- ▶ You need to insert a memory card to start recording.
- ▶ Before the first use, you must format the memory card in the dash cam to prevent any errors.
- ▶ If the machine cannot be turned on after the power is turned on, please keep the power on and reset the machine. Please CONTACT US if it still doesn't work.
- ▶ If the WiFi cannot be connected, it may be because your mobile phone is not compatible with our APP. Please CONTACT US and tell us the mobile phone model and software version number, and we will update the APP. Thank you very much for helping us make progress.

How to set a date and time?

Due to the WiFi connection, it automatically updates the time based on your phone time, so you don't need to change the time manually.

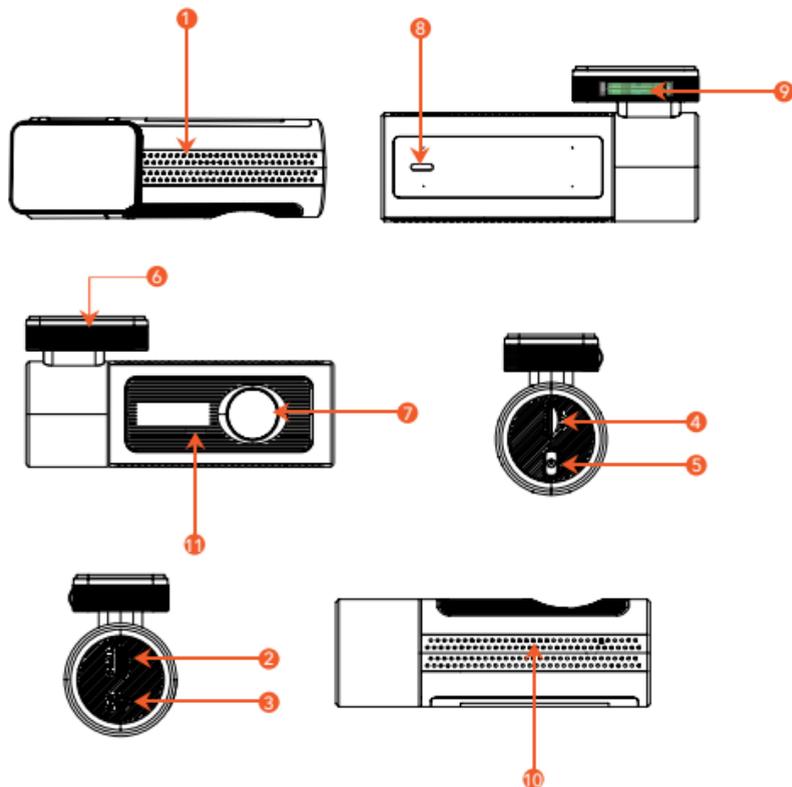
How to transfer video to PC/social media?

Open the WOLFBOX APP, enter the Camera file to select the recorded video, click to download to share, and at the same time, you can edit the video and select the background music to make the video recorded more vivid.

Package Contents

 1* i05 Dash Cam	 1* Power Supply Cable with Car Charger	 2* Electrostatic Sticker	 Car Wire Trim Tool
 1* 3M Adhesive	 1* User Manual	 Rear Camera	 Rear Cable

Appearance



1	Heat dissipation hole
2	Type-C
3	Rear camera input terminal (AV-IN)
4	Micro SD card slot
5	Power Button
6	Bracket
7	Lens: Please remove the lens protection film before use
8	Indicator Light
9	spirit level
10	Heat dissipation hole
11	horn

Button Function

	POWER BUTTON	SHORT PRESS to lock/unlock the video
		LONG PRESS to restore factory settings and shutdown

About WiFi and APP

The WiFi function is specially designed so that you can pair the dash cam. Connect wirelessly with your smartphone and instantly access your recordings from the dash cam. Here you can easily view, download and share your videos. The APP "WOLFBOX" is a free app that allows you to operate this WLAN built-in drive recorder from your smartphone.



Scan the code to
download the
WOLFBOX APP

How to connect WiFi

1. Download the "WOLFBOX" app
Scan the QR code on your smartphone and download the "WOLFBOX" app.

2. WiFi Function on.

Select[APP]in the smartphone, and turn on the WiFi function to activate the WiFi function.

3. Connect WiFi

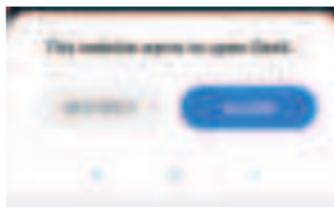
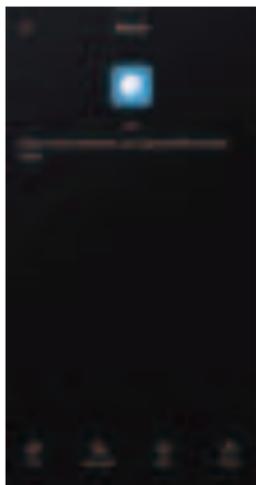
Just go to your iPhone or Android phone's settings to join "WOLFBOX i05 _XXXX" WiFi. Then enter the default password: 12345678.

4. Open the WOLFBOX APP

Once your dash cam is connected to the i05 WiFi, it'll automatically sync when you open the WOLFBOX app. You could see live video from the dash cam on the WOLFBOX APP.

For Android

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:

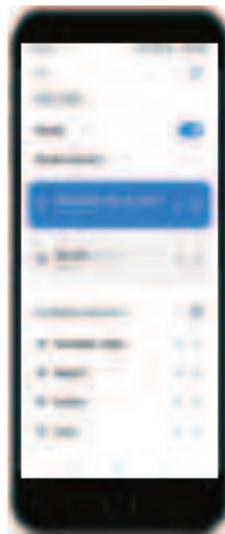
- ▶ Once you connect to i05 WiFi, it will say "No Internet". As long as you keep the WiFi connection, you can still use the APP normally.
- ▶ When connected to i05 WiFi, The phone only operates the dash cam. if you need to operate another by phone, please enter the WiFi interface to turn off i05 Wi-Fi.

The range that WiFi can receive.

Please note that our WOLFBOX i05 WiFi is just like a daily network, the WiFi coverage is limited, about 10 feet. If your WiFi can't connect, please make sure the WiFi is within 10 feet.

Can I change the password?

If you need to modify the WiFi password, please enter the WOLFBOX APP, choose the camera setting, and then click the Wi-Fi password to modify the Wi-Fi password of the mini dash cam.



Is it possible to remotely watch video or surveillance around the car?

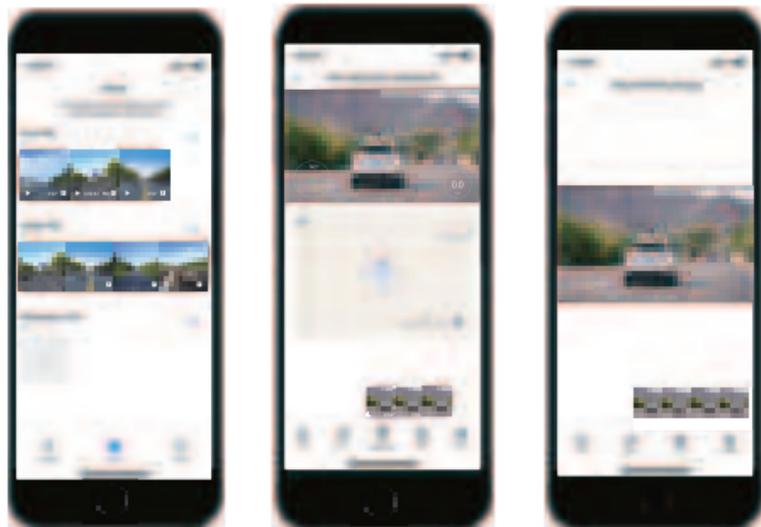
Not support. But you can get live video and footage on the WOLFBOX APP as long as you stay within 10 feet of the dash cam.

Why can't I use the APP normally when all the steps are correct?

Because there are too many mobile phones and software version numbers, our APP is currently not compatible with all mobile phones. If you are unable to use the APP, please CONTACT US. We will include your mobile phone model and software version. We need your help to improve our APP, thank you very much for your support and understanding.

Edit and share with the APP

You can check and play the data by WOLFBOX APP. Enter it, click [Access Camera], choose [Camera File], select the file you want to download, and press[Download] to download the file and save it to the [Album] which you can find on the interface of APP, then you can view to the smartphone album.



About the Micro SD Card

When using a new Micro SD card, be sure to format it on the main body.

- ▶ 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-256GB). We Recommend WOLFBOX 32GB Micro SD Card.
- ▶ For stable use, it is recommended to format the micro SD card regularly. Recommend: Once a month.
- ▶ Open the WOLFBOX APP, select camera settings, swipe down, find the format SD card interface, and confirm the format.
- ▶ This product will check the Micro SD card at startup and will announce if it is not inserted or damaged, which can prevent missed shots.

NOTE:

- ▶ Note that memory cards have their own lifespan, and after writing data many times, eventually they will become unusable. If this happens, please replace your memory card.
- ▶ We recommend that you format your memory card monthly to keep it running smoothly.
- ▶ Please format the card by mobile phone.
- ▶ Formatting will erase all recorded data.

How to insert and remove a card

- ▶ To install

First make sure the dash camera is turned off and then facing the front of the camera (the side of the lens). Then insert the memory card halfway. Then use your fingernail or paper clip to push the card all the way inward until it clicks and locks into place.

► To remove

To remove the Micro SD card, gently push its edges inward until you hear a click and the Micro SD card will pop out, then simply pull it out of the slot.

Installation

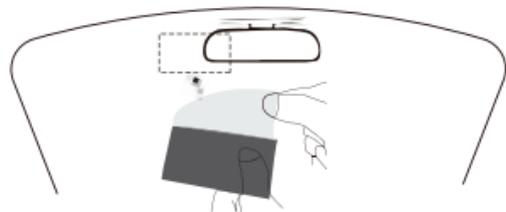
The dashcam comes with default settings, allowing you to get started right away without changing any settings. Be sure to format the memory card before using it for the first time.

How to install the main body

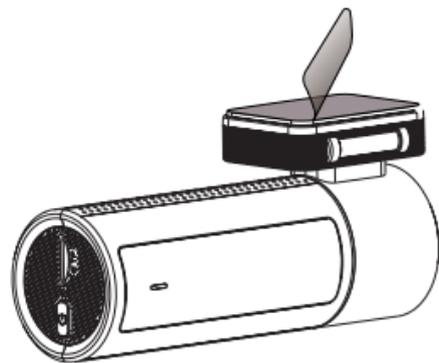
1. Mounting Location - Most people will mount the i05 next to the mirror, opposite the drive. First, stop the engine in a light and safe place.



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



3. Peel off the 3M tape attached to the bracket and attach it on the electrostatic sticker on the windshield.



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 the pasting position is incorrect. Therefore, we design the electrostatic sticker to attached to the windshield first, then stick the bracket with 3M adhesive on the electrostatic sticker. You can easily readjust the location by sticking the 3M Adhesive on the electrostatic sticker and peeling it off.

- ▶ To strengthen the fixing force, do not attach the main body and leave it is for 24 hours or more.
- ▶ Re-sticking may weaken the adhesive strength of the tape and cause it to fall off. If you need more accessories, please CONTACT US.

4. Connect the product's Type-C Port to the car's cigarette lighter socket using the power cord.

CAUTION:

- ▶ Connect the cigar plug cord connector in the correct orientation. (connecting in the wrong direction may cause malfunction or damage. If you cannot connect successfully, check the connection part carefully before connecting.
- ▶ Only use WOLFBOX's car charger, otherwise the dash camera may restart frequently.



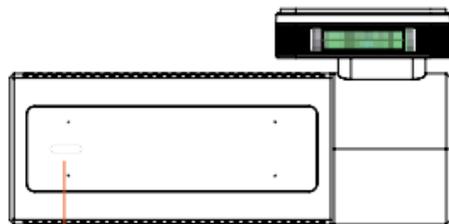
CAUTION:

- ▶ When entering the camera settings interface and camera file interface, the recording will automatically stop, and you can start recording when you return to the recording interface.

Power ON/OFF

<Power ON>

- ▶ If you turn on the engine while the cigar power adapter is connected (ACC on), the power will automatically turn on and the LED will flash.
- ▶ In the power-on state, short press to add/unlock the video, long press the power button to restore the factory settings and turn off; in the power-off state, short press the power button to turn on.



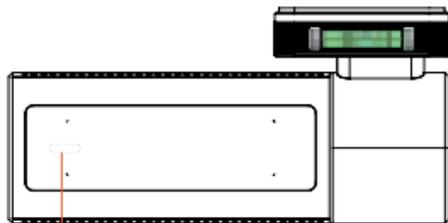
Indicator light on

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 the power is automatically turned off.
- ▶ If you press and hold the power button while powering on, the power of this machine will automatically turn off and restore the factory settings.



Indicator light off

About time setting

The dash cam has built-in Wi-Fi, which automatically updates the time based on your phone's time, so you don't need to manually change the time. Please contact us if you need help.

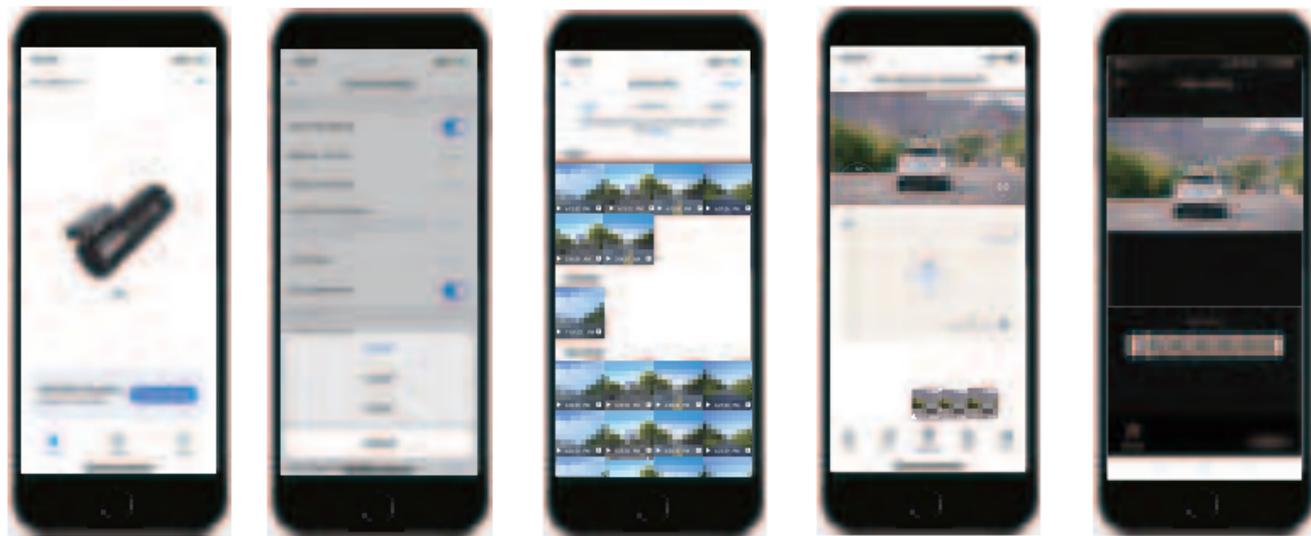
2- Camera Modes

iOS has 2 different camera modes:

1. video mode
2. photo mode



There are three resolutions:
The Front Cam Resolution: 2160P/1440P/1080P.



Enter the WOLFBOX APP, select the Album page, and choose the video to view.

Share: Selected videos can be shared on Facebook/Instagram or with relatives and friends.
Edit: Click on the page to add music to the specified video to make the video more vivid.

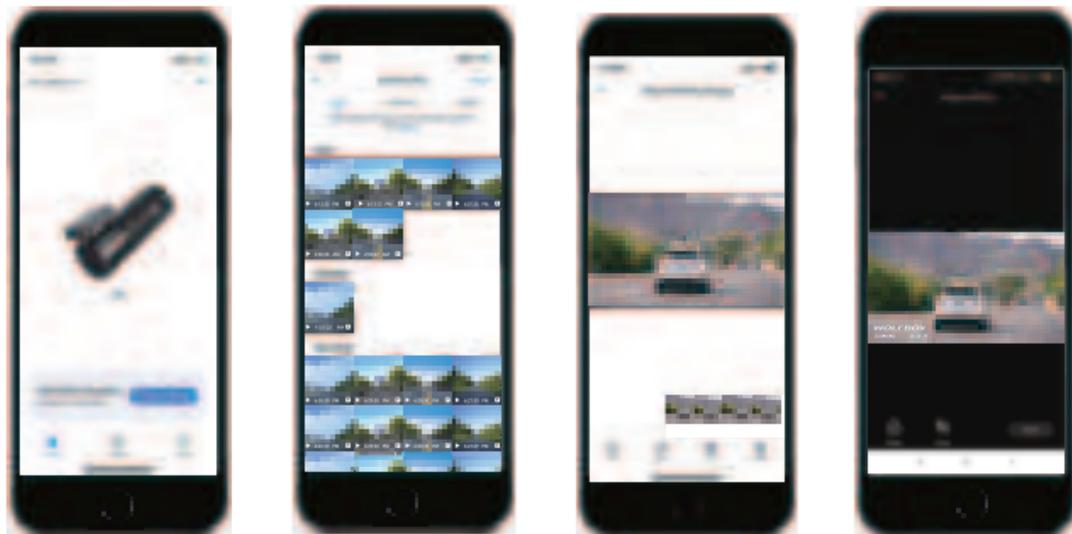
Screenshot: Take a photo.

Delete: Delete Video.

Photo Mode

The photo mode can take pictures recorded by the mini dash cam.

Photo Menu



Enter the WOLFBOX APP, select the Album page, and view the image.

Share: Selected photo can be shared to Facebook/Instagram or relatives and friends.

Edit: Crop the image size and add filters to the image.

Delete: Delete image.

How to install the in-car rear camera?

1. Prepare the rear camera to be installed, the cable of the rear camera, a spudger, electrostatic stickers, glasses cloth.



2. Before the official installation, please do a bench test. Make sure the product is OK before installing it.

3. Leave a distance for connecting the unit, and use a spudger to hide the rest of the power cables in the gap between the front windshield and the roof.
4. Insert the power cord along the gap between the car body and the ceiling on the side of the passenger seat, and between the rear seat and the ceiling, and tuck it into the welt.



5. Find the installation location on the rear windshield, and then stick the electrostatic sticker on the rear windshield. Then peel off the 3M glue on the rear camera and stick the rear camera on the electrostatic sticker.



6. Connect the rear camera and rear camera cable together.

7. Start the generator and turn on the dash cam to see if the rear camera is working properly.



NOTE:

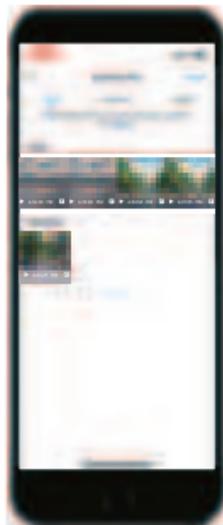
- ▶ Camera File has three forms of file types:
- ▶ Loop: Record the video recorded in loop.
- ▶ Snapshot: record pictures taken manually.
- ▶ Locked: Record the video recorded under the trigger of G-Sensor.

About the Camera Settings

- ▶ In case of power on, short press the power button to lock/unlock the video; long press the power button, the power of this unit will automatically turn off and restore the factory settings.
- ▶ In case of power off, press the power button briefly to power on.

How to set up a dash cam with a smartphone

Video



- ▶ First Step: Open the WOLFBOX APP, choose [Access Camera] , then click [Camera Setting] to enter Setting Menu.
- ▶ Sound Recording: Sound recording on/off.i05 has built-in microphone to record audio with video.You can choose OFF to record mute video while video is being recorded.
- ▶ Speaker Volume: Setting Volume Close/Low/Middle/High.
- ▶ Video Resolution: 3 modes(2160P/1440P/1080P) resolution settings. You can choose your preferred video resolution. Higher resolution videos will take up more storage space.
- ▶ Loop Record Options: 1/2/3minutes. The duration of each recording. If the memory card is full, it will automatically be overwritten from the earliest video.
- ▶ Anti Flicker: 50Hz/60Hz.
- ▶ Time Watermark: ON/OFF the time watermark on snapshot.
- ▶ Speed Unit: km/h/mph.

Advanced

- ▶ Collision Sensing: Close/Low/Middle/High When the device is in a working state, it will automatically lock the current recording video when a collision is detected.

General

- ▶ Wi-Fi Name: Default or setting you like.
- ▶ Wi-Fi Password: Default (12345678) or set up by yourself.
- ▶ Firmware Version: i05-202201020.
- ▶ Format SD Card: You can format the SD card inserted in the dash cam, all data will be deleted.
- ▶ Default Settings: You can restore the factory settings, the configuration items of the recorder are restored to the factory state.

Parking Mode (Hardwire Kit Required)

- ▶ Parking Monitor Collision Boot Recording: ON/OFF When the device is in working state, it will automatically locks current recording video when a collision is detected.
- ▶ Parking Record Time: Close/12/24/48 hours.

24H Parking Monitoring Mode (Optional)

NOTE:

- ▶ The i05 dedicated hardwire kit is required for this feature. You can purchase separately.

Options

- ▶ OFF

The default setting is OFF.

- ▶ Collision Sensing (G-sensor) (See how this feature works).

1. When this function is turned on and the hardwire kit is installed correctly.
2. When you turn off the car engine and turn the key to the locked position.
3. The dash cam will start recording automatically when there's a collision or vibration in parking mode.

- ▶ [Time-lapse Video] (See how this feature works)

1. You can choose 12H/ 24H/48H Time-lapse recording and the Hardwire Kit is installed properly.
2. Then, when you turn OFF the car's engine and turn the key to the lock position.

3. The dash cam will record 1 fps per second, it's extremely saving power and capacity. With battery drain protection, you don't need to worry about draining out the car battery.

NOTE:

- ▶ When playing a time-lapse video, you can [slow] it to achieve the normal playback effect.
- ▶ You can activate the time-lapse video and Collision Sensing functions at the same time by turning on the Collision Sensing in the menu.
Now while this time-lapse is being recorded, If someone hits your car and if the impact reaches the set G-sensor level, then the camera will stop the time-lapse video > then it will start to record 60- second continuous video, save and lock that video in Locked folder > then return to recording the time-lapse.

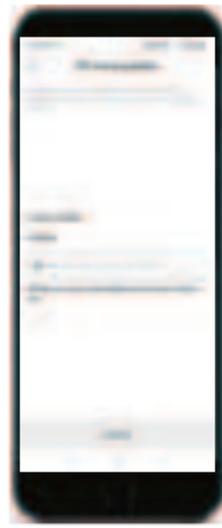
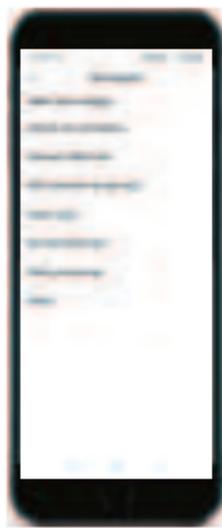
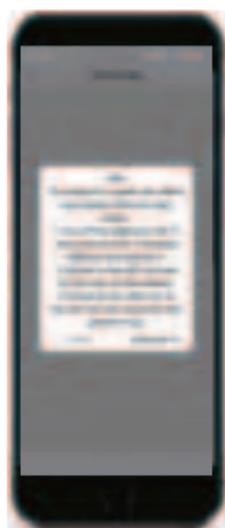
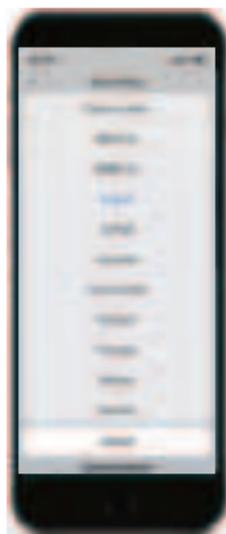
More App Setting

Language: default English, you can set the local language.

Date Format: Multi date format.

Get Support: Select issue category to feedback, we will try our best to solve your problems

About Us: Official Website / Contact Us / Version Update



Trouble Shootings

Please feel free to contact our customer support at Service@wolfbox.com. We will reply your email within 24 hours.

The camera does not turn ON

- ▶ Use the Type-C Cable to connect the computer to check if the screen is turned on (It is the problem of the charger if the screen is turned on), please CONTACT US to get the new charger.
- ▶ When you plug it in, the camera should turn ON. If NOT, then press the Power Button Once to see if it turns ON? If it still does NOT turn ON, then remove the memory card.

Card Error

- ▶ Format card by going into camera settings > format > OK > Select Format > OK. If the card is damaged or fake, please try to use another card.
- ▶ Make sure the card is inserted correctly, and restart the machine.

- ▶ Please CONTACT US if you still have card problems.

Camera gets HOT

- ▶ It is normal for your camera to run slightly hot.

The camera turns ON / OFF frequently automatically.

- ▶ Please reset your camera, and check is anything wrong with the charger, please CONTACT US if you have the issue.

One Year Limited Warranty

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