

ThiEYE

Dash Cam **Safeel Zero**

USER MANUAL

PSFZ - V3.0

01 USER MANUAL

16 Guide de démarrage rapide

31 Deutsche Anleitung

46 Guida di Operazione Rapida

61 取り扱い説明書

76 Guía de Inicio Rápido

ThiEYE Social Media



Official Website



Facebook



YouTube

1. Packing List



Dash Cam



Suction Cup Mount



Adhesive Mount



Static Stickers



Car Charger with
Additional USB

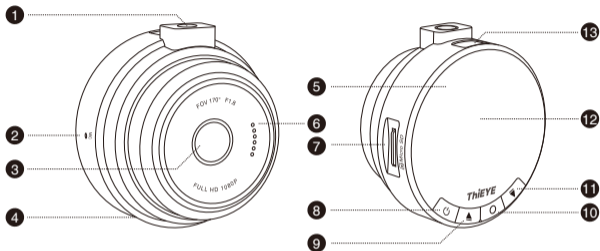


Micro USB Cable



User Manual

2. Product Overview



① Threaded Insert

② Microphone

③ 170° Wide Angle Lens

④ Reset

⑤ Status Indicator

⑥ Speaker

⑦ Micro SD Slot

⑧ Power / Mode Button

⑨ Up Button

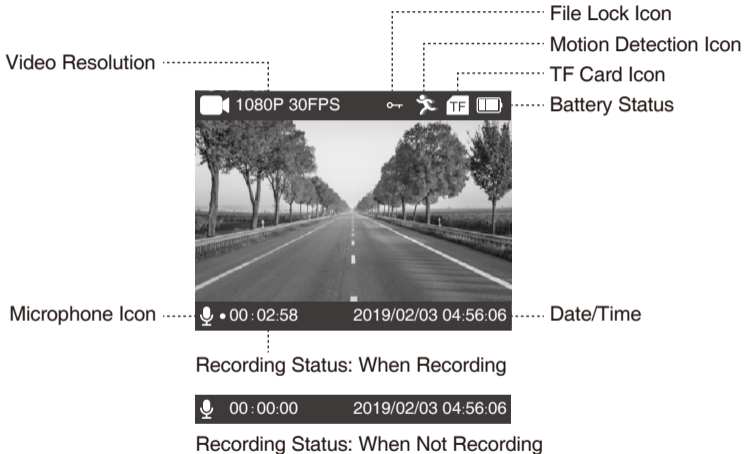
⑩ OK Button

⑪ Down Button

⑫ 1.5" LCD Screen

⑬ Micro USB Port

3. LCD Screen



4. LED Indicators

Status	Blue Indicator Light
When Recording	Continuous Flash
When Not Recording	Constant ON

Part 02 - Basic Operation

1. Insert TF Card

- ★ We recommend to use up to 32G Class 10 or UHS-1 Micro SD Card.
- ★ Please format the Micro SD Card in the camera before first use.
- ★ To keep your Micro SD card in good condition, please reformat it regularly. As reformatting erases all of your content, be sure to back up your photos and videos first.

· Micro SD Card File

There are two folders on the SD card, one is named "1", which contains UNLOCK files, the other one is called "Lock" and it's the LOCK files.

2. Power On/Off

★ **Auto Power On/Off with Ignition** - When powered by the car charger, the dash camera will automatically turn on when you start your car engine. When turning off your car, the camera will automatically turn off after approximately 10 seconds.

★ **Manual Power On/Off** - To manually turn the camera on/off, press and hold the power button for at least 3 seconds.

· Switching the camera OFF manually and pulling off the car charger is required for vehicles where the vehicle's power socket provides continuous power after the engine is turned OFF.





3. Mode Switching

★ When the dash cam is Powered ON, it'll automatically start recording.

★ Press OK Button to stop recording.





★ Repeatedly press Power/Mode Button to switch to switch mode, there will be modes: Video, Photo, Playback, Settings.

4. Video Mode

Button	Function
 POWER / MODE	When not recording: Switch to Photo/Playback/Settings Mode When recording: Manually Lock File
 UP	Enable/Disable Audio
 OK	Start / Stop Video Recording
 DOWN	Turn ON/OFF the LCD display







5. Photo Mode

Button	Function
 POWER / MODE	Switch to Playback/Settings Mode
 UP	x
 OK	Take a Photo
 DOWN	Turn ON/OFF the LCD display





6. Playback Mode

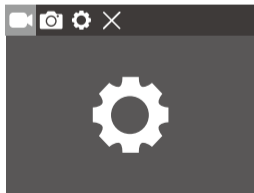
Button	Function
 POWER / MODE	Switch to Settings Mode
 UP	Navigate UP to choose video/photo file Long Press to preview the LOCK files
 OK	Play/Pause
 DOWN	Navigate DOWN to choose video/photo file



★ When you preview the recorded files, the default is to preview Unlocked files, if you need to preview the Locked files, please LONG PRESS Up Button.

7. Settings Mode

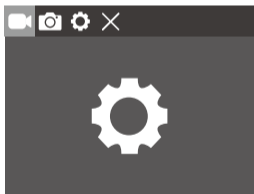
Button	Function
 POWER / MODE	Switch to Video Recording Mode, and automatically start recording.
 OK	Enter Menu Settings



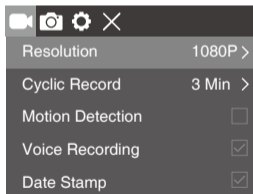
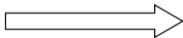
Part 03 - Menu Settings Instruction

★ Menu Switching

- ◇ When the dash cam is Powered ON, it'll automatically start recording.
- ◇ Short press OK Button to stop recording.
- ◇ Repeatedly press Power / Mode Button to switch to Settings.
- ◇ Press OK Button to enter menu settings, there will be:
Video Settings, Photo Settings, System Settings, Exit Settings.



MUST Press OK Button



1. Video Settings

① Loop Recording

In the case of recording and saving at interval of 3 / 5 / 10 minutes, the dash cam will automatically overwrite the earliest file in the memory card once the card is full.

Tips

If you turn off the loop recording function, the dash cam will record every five-minute segment of video when recording.

② Motion Detection

When the camera is turned ON and the motion detection is ON, the dash camera will automatically activate and record any movement that is detected in front of the camera, and it stops recording when no dynamic motion appears.

Tips

- If you turn on the motion detection function, it only works when the dash camera is Powered ON, the camera will record when it detects motion, which will cause discontinuous recording.
- If you need record continuously, we suggest you to turn off the motion detection function.

③ **G-sensor**

G-sensor will lock the file when detecting a collision during the recording, please check the “Lock” file in the card and back up your important files regularly in case of overwritten by loop recording once the card is full.

④ **Parking Monitor**

When the car is parked and the Parking Monitor has been turned on, the dash cam will activate and start recording automatically once it detects collision. And it will turn off after continuously recording about 20 seconds.

Tips

Only turn on the Parking Monitor while parking, the dash cam will record when detecting a collision. It means that you do not need to turn on G-sensor and Motion Detection.

⑤ **WDR (Wide Dynamic Range)**

Wide Dynamic Range (WDR) retains a greater level of detail and color in an image. This setting is especially useful for scenes that include shadows or bright areas.

2. Photo Settings

① Capture Mode

Single shot - the camera will take one photo every time.

Delayed shot - the camera will wait for 2/5/10s depending on setting before taking the shot.

② Sequence

Once set in photo burst mode, the camera will take 3 shots in a row every time. Otherwise, the camera only takes one photo every time. (Default: OFF)

3. System Menu Settings

① Screen Saver

If you turn on Screen Saver Mode, the screen display will be turned off after a period of inactivity, but the camera is still recording. You can see the Blue Indicator Light is flash during recording.

② Auto Power Off

If you set to 3-minute auto power off, the camera will automatically power off if it is not recording and without any operation in 3 minutes.

③ Date / Time

This setting is to set correct date and time on the dash cam for video recording and camera shooting.

2019 / 02 / 03
05 : 11 : 43

- Press Up / Down button in System Setting to enter Date / Time setting page, press OK button to set Date / Time.
- Set date firstly by pressing Up / Down button. Press OK button after done and move the cursor to the next spot on the right. Adjust date and hour/minute/second from top to bottom.
- After finishing setting, short press Power / Mode button comes back to the System Setting Menus.

④ Upgrade Firmware

- Please download the latest firmware from ThiEYE website (thieye.com/support.html) and upgrade the camera according to the instruction in the file.
- Two ways to upgrade the firmware: Advanced Update (by PC) and Quick Update (by the camera). We suggest Advanced Update, which is much more convenient.
- Please keep upgrading the firmware in time to maintain the best user experience.
- Do not disconnect your device from power while it is being updated. This will result in damage to the dash cam.

Part 04 - Installation

1. Connect the Dash Cam and the Mount



2. Install the Dash Cam

- ① Clean the area on the windshield where the dash cam will be installed.
- ② You can attach the suction cup mount or adhesive mount to the windshield where it will not obstruct the driver's view.

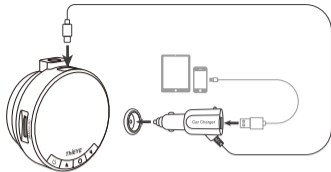
(Note: If you use adhesive mount, please attach static stickers to prevent the adhesive from sticking to dirty up the clean windshield of your car.)

- ③ Hide the power cable by placing it in the space between the windshield and headliner.

Recommended locations for the adhesive wire clips to arrange the power cable.

3. Connect to Power

- ① Connect the power cable to Micro USB port of the dash cam.
- ② Plug the car charger adapter end of the power cable into a vehicle power socket.
- ③ The car charger with additional USB, you can keep the dash cam charging on the go, and at the same time charge your smartphone or pad with the same charger. Convenient!



Part 05 - Connect to Computer

With TF card inserted, when connected to computer, three options will be available:
Mass Storage, PC Camera, REC-mode.

- ★ Mass Storage allows the TF card to be accessed via computer as an external storage.
- ★ PC Camera can act as a camera for your computer.
- ★ REC_mode allows the dash cam to function normally while charging via computer.

Mass Storage

PC Camera

REC_mode

Part 06 - Frequently Asked Questions

FAQ	Solutions
Why won't the camera record continuously?	This is caused by the Motion Detection. If you need record continuously, we suggest you to turn off the motion detection function.
How to monitor while parking?	Only need to turn on the Parking Monitor. (Don't need to turn on the G-sensor or motion detection).
When recording, It will stop automatically.	Due to the huge HD video data, please use up to Class 10 Micro SD Card and format the card on the camera before first use.
There are horizontal stripes in the image.	This is caused by setting the wrong "Frequency". Please set it to "50Hz" or "60Hz" according to the local power supply frequency.
When any abnormality occurs.	Please use the reset key to restore manufacturer defaults.