



GEKO Dash Camera Orbit 110 User Manual

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DASH CAMERA Orbit 110

Quick User Manual

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Disclaimer

1. Please follow the set-up and usage instructions in the print material that came with this Dashboard Camera (dashcam) product.
2. You should not set/install this dashcam at a place that would obstruct or reduce a driver's view; make sure your usage complies with pertinent vehicle codes of your state, province, territory, or country.
3. You should post the required notices of recordation to occupants inside the vehicle if voices or other information/signals pertaining to in-vehicle activities will be recorded.
4. You should not change the dash cam's setting or mode of operation or when the vehicle is in motion.
5. The optional driving warning signals, including any visual or audible reminding signals, should not replace your decision-making and judgment that are needed for the proper operation of the vehicle.
6. You should not leave the dashcam in a visible spot when no one is inside the vehicle, to avoid attracting break-ins to steal the unit or other property.
7. You should avoid extended exposure of the dashcam to direct sunlight or extreme temperatures (either high or low temperature) which tend to degrade or damage the unit and its normal functionality.
8. You should examine, check and/or verify the dashcam at least every six (6) months, including the associated memory cards, to ensure the video reception and recording are working properly. For each use, you should verify that the dashcam unit, the visible lights, and the audible sounds are working normally. If there are signs of non-operation or mal-function, you should immediately seek to replace the product and check to see if the product is covered under any applicable warranty.
9. The dashcam unit may have additional functionality, such as transmission and recordation of audible or GPS signal or other identification information. If you have privacy concerns about these functions, make sure you follow the instruction to disable these functions.
10. You should use the dashcam unit in the way it is intended. You should not use the dashcam unit in a way that would be illegal or that tends to physically damage the unit, or tends to cause danger to the safe operation of the vehicle or the occupants.

Thank You!

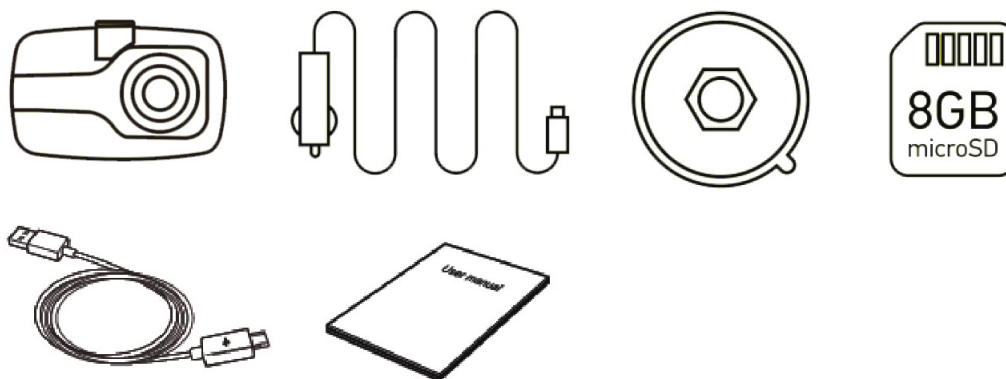
Thank you for purchasing the Orbit 110 dash camera.

This user manual contains technical specifications and instructions for use, operation, and installation. Please read this manual carefully before using it.

Product Overview

This product is a high-definition digital video camera, with high-quality digital audio & video, and USB charging function.

Package Contents



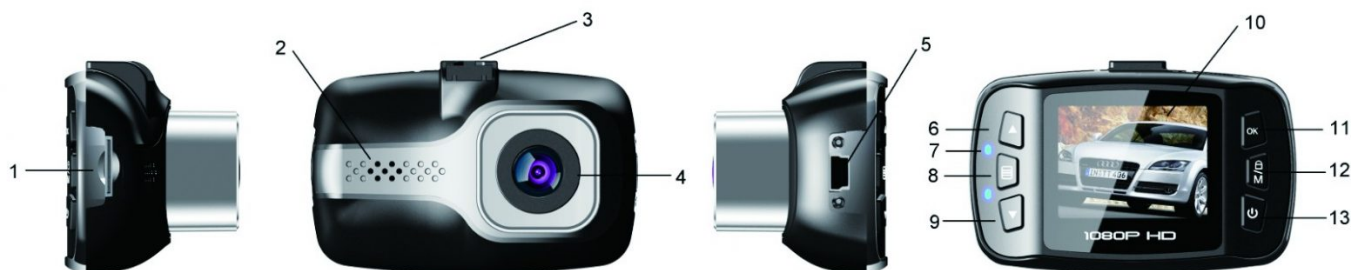
Orbit 110 Dash Cam
Car Charger
USB Cable
Car Suction Mount
8G Micro SD Card
User Manual and Warranty Card

Product Features

1. Mini DVR, 120-degree grade A+ high-resolution ultra-wide-angle lens
2. Built-in lithium battery can be charged while video recording function
3. Seamless video
4. 1.5 inch TFT LCD
5. Built-in Mic/Speaker
6. Support Micro SD card up to 32GB
7. Motion Detection
8. SOS file locking function
9. Loop recording, Time and Date Stamp
10. Parking Mode

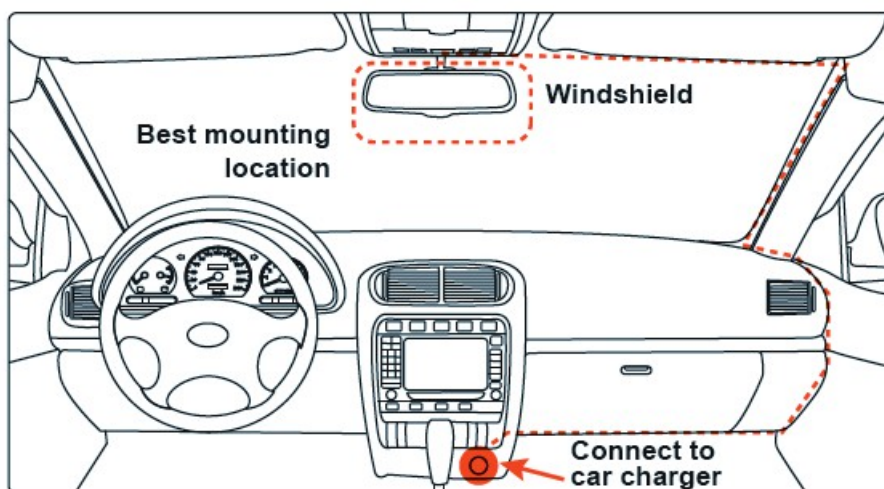
Product Button Function Instruction

Buttons and socket



1. Micro SD Card Slot	8. Menu Button
2. Speaker	9. Down Button
3. Bracket Slot	10. LCD Screen
4. Lens	11. OK /REC
5. Mini USB Slot	12. Mode/Lock
6. Up Button	13. Power button
7. Indicator LED	14. Power LED

Where to Install Your Dash Cam



Caution: We are not responsible for any damage caused to, or caused by, the air bag due to incorrectly placing the device within the range of the safety bag area.

Settings

POWER LED:

Red – Indicates there is power supplied

INDICATOR LED:

Blue – Flashing indicates recording

Mode/Lock:

Recording Mode: Lock emergency recording

Preview Mode: Return recording mode

Playback Mode: Return preview mode

Up Button:

Preview Mode: Toggle to previous file

Playback Mode: Toggle to previous file

Down Button:

Preview Mode: Toggle to next file

Playback Mode: Toggle to next file

OK :

Recording Mode: Start Recording / Standby

Setting Model: OK

Menu Button:

Video Mode: Enter in setting menu

Playback Mode: Delete/Lock/Unlock Menu

Reset:

If the device fails to operate, try resetting the device. Press the reset button using a fine pen or paperclip.

Power: Press and hold the power button for 3 seconds to turn on; Press and hold for 5 seconds to turn off.

Battery Charge

1)Directly connect the car charger with the charging cable in USB interface of the device.

2)USB charging, use the USB cable and connect it to the computer

Micro SD Card Insert and Removal

1.Insert the Micro SD card into the Micro SD card slot on the dashcam.

2.To take out the Micro SD card, please gently press down the Micro SD card and it should pop out of the slot.

Caution

3.Please pay attention to the direction of the Micro SD card when inserting.

4.If the device and Micro SD card is incompatible, please insert a different Micro SD card to try again.

5.Please use a high-speed Micro SD card (Class6 or above).

Video Recording Settings

In standby mode, press the Menu button to enter into video settings, then press the Up/Down button to choose the menu you want. Press the OK button to confirm.

1.Video Resolution: FHD 1080P / HD 720P

2.Loop Recording Off / 1 Minute/ 2Minutes / 3 Minutes/ 5 Minutes

3.Exposure: +2.0 / +1 / 0 / -1 / -2

4.Motion Detection: Off / On

5.Date Stamp: Off / On

6.Record Audio : Off / On

7.G-Sensor : Off / High / Medium / Low

General Settings

In standby mode, press the Menu button repeatedly to enter in to general settings, then press the Up/Down button to choose the menu you want. Press the OK button to confirm.

1.Parking Mode : Off / On

2.Date/Time: YY/MM/DD

3.Auto Power Off : Off / 1 Minutes / 3 Minutes

4.Screen Saver : Off / 3 Minutes / 5 Minutes / 10 Minutes

5.Beep Sound: Off / On

6.Language: English/Français/Deutsch/Spanish/Chinese/Italian/Japanese/Korean

7.Frequency: 50Hz / 60Hz

8.Format SD Card: Cancel / OK

9.Default Setting: Cancel / OK

10.Version info

Recording:

When connected to a car charger, the device automatically goes into record mode and starts recording, the ● icon

will display on the screen.

A flashing red dot ● icon flash indicates that the device is recording. To stop recording, Press OK button and the red dot disappears, indicating that the recording has stopped.

If you want to protect the current recordings, then press the Mode/Lock button, the emergency icon will appear on the screen, this indicates that those recordings have been locked and will not be overwritten by new video clips.

Playback Mode

In Standby mode, press the Mode/Lock button repeatedly to enter Playback mode. The device stores video on the Micro SD Card. Playback mode will allow you to review the saved video and playback the video with sound.

If you wish to delete or protect the file, press the OK button to access the playback setting menu.

Connecting to a PC

The Orbit 110 can be connected to a PC by using a USB data cable. The supplied USB cable is for charging and supplying power only. When the device is connected to the PC, mass storage is displayed on the device's screen. You can view the Micro SD card content on the PC. When the device is detected on the PC as an external drive, select the DCIM folder to view. Recordings and images will be saved in the same folders. The emergency recording files will have a lock icon on the thumbnail of the file.

Note

- The improper operation will cause the device to crash. If the dashcam crashes, press the reset button to resume the camera.

- Don't leave the camera in direct sunlight or where the temperature could go above 60 degrees Celsius or 140 degrees Fahrenheit for a long period of time.

Specifications

LCD Screen	1.5" TFT LCD screen
Video Resolution	FFID 1920X1080
Lens	120-degree wide angle
Languages	English/ Francais / Spanish / Chinese simplified/ Chinese traditional
Photo Format	JPEG
Video Format	AVI
Motion Detection	YES
G-sensor	YES
Loop Recording	YES
USB Interface	USB 2.0
Working Temperature	0°C-60°C / 32°F-140°F
Storage Temperature	-10°C-70°C /14 °F -158 °F
Memory card	Micro SD card up to 32GB, Class 6 or above
Power	5V/1.0A
Battery Capacity	Li-battery 110mAh

Need more information? Visit our website via www.mygekogear.com
 Feel free to contact our service team at service@mygekogear.com if you have any additional questions.

Documents / Resources

	GEKO Dash Camera Orbit 110 [pdf] User Manual Dash Camera Orbit 110
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References

-  [Home - myGEKOgear](#)