# D108016G Dashcam



Manual

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# **About This Manual**

The information in this manual is subject to change without prior notice. We made every effort to ensure that this manual is accurate and complete. However, no liability is assumed for any errors and/or omissions that may have occurred. The manufacturer reserves the right to change the technical specifications of the product without prior notice. Please read the manual carefully before using the product.

# QUICK START GUIDE

Installation of Dashcam

①Wipe the windshield where you've chosen to mount the dashcam



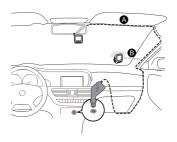
#### 2 Insert the Micro SD Card



③Connect the charging cable into the dashcam's power socket located on the side.



④Run the power cable around the vehicle's trim and insert the car charger into the vehicle's cigarette lighter port as shown.



⑤Turn the dashcam on.



The dashcam will automatically turn on/off when the vehicle turns on/off respectively. Start your vehicle and the dashcam will automatically turn on and begin recording.

**Overview** Settings



- 1. Suction Cup Mounting Port
- 2. Infrared Light Sensors
- 3. 2.7" LCD Screen
- 4. Lens
- 5. Speaker
- 6. SD card slot (Data storage card)
  Will accept up to a 128GB Micro SD card
- 7. POWER Turns camera power ON/OFF
- 8. Mini USB Charging Port (Cable included)
- 9. AV Mode

- 10. Mic
- 11. Reset Press to Reset dash camera
- 12. Menu Enter/Exit the Menu
- 13. Mode
- 14. Up
- 15. Down
- 16. OK
- 17. Lock
- 18. Power Indicator

## Video Settings

Press "OK" button in order to make dashcam stop recording then press the "MENU" button in order to enter settings.

Press ▼ to select the option you want. Press the OK button allows you to confirm modification. Press MENU

- Resolution
- ♦ 1080P ♦ 1080P+1080P √
- O Loop Recording

Selecting a file length activates loop recording (Seamless). When the microSD card fills up, it loops back to the oldest file and records over it.

- $\Diamond$  3min  $\checkmark$  $\Diamond$  5min  $\Diamond$  10min
- © Exposure

$$\diamond +2.0 \diamond +5/3 \diamond +4/3 \diamond +1.0 \diamond +2/3 \diamond +1/3 \diamond +0.0 \checkmark \diamond -1/3$$

- ♦ -2/3 ♦ -1.0 ♦ -4/3 ♦ -5/3 ♦ -2.0
- Motion Detection

Enable this setting to allow the recorder to start recording when it detects movement.

- $\Diamond$  Off  $\checkmark\Diamond$  On
- O Record Audio
- $\Diamond$  Off  $\Diamond$  On  $\checkmark$

$\bigcirc$ Date Stamp Enables/disables the date and time on the video files $\diamondsuit$ Off $ \diamondsuit$ On $\checkmark$
○ G-Sensor

When the G-sensor is on, the dashcam measures the forces that act on it during changes in velocity and automatically locks files in the case of an event triggering the sensor.

♦ Off ♦ Low ♦ Medium ♦ High√

# **General Settings**

Press the MENU button repeatedly to enter the General settings.

Press ▼ to select the item you wish to modify and press OK to enter. Press MENU to exit settings.

O WiFi

Connect the App with Wi-Fi, it allows to download the recorded files and watch real-time video via smart phone.

 $\Diamond$  Off  $\checkmark$  $\Diamond$  On

O Date/Time Reset Date and time.

Screen Saver

When the screen saver is on, the screen display will be turned off after a certain time you selected on the sub-menu.

 $\Diamond$  Off  $\Diamond$  1 min $\sqrt{\Diamond}$  3 min  $\Diamond$  5 min  $\Diamond$  10 min

- **○** Language
- ♦ English √♦ French ♦ Spanish ♦ Portuguese ♦ Dutch ♦ Italian
- ♦ Simplified Chinese♦ Traditional Chinese♦ Russian♦ Japanese
- Parking Monitor

Enable this setting to allow the recorder to start recording when it detects impact on your parked vehicle and automatically locks files for 20secs in case of an event.

- $\Diamond$  Off  $\checkmark\Diamond$  On
- $\bigcirc$  TV Mode
- $\Diamond$  NTSC  $\checkmark\Diamond$  PAL
- © Frequency ♦ 50Hz ♦ 60Hz √
- Format

Highlight the selection and press OK to format the SD card. All the data will be deleted when it's selected.

Default Setting
 Returns all the setting back to the factory defaults.

O Version

Information of firmware version.

# **Photo Settings**

Press Mode button to switch to photo mode.
Press Menu button to enter the settings. Press ▼ to select the item you wish to modify and press OK to enter. Press Menu button to exit settings.

Capture Mode

Sets the time gap for capturing an image. For example, if you select 2s, then 2seconds will be the delay between the OK button being press and the image being captured.

- $\diamondsuit$  Single  $\checkmark\diamondsuit$  2S Timer  $\diamondsuit$  5S Timer  $\diamondsuit$  10S Timer
- Resolution
- ♦ 12M 4032x3024√♦ 10M 3648x2736 ♦ 8M 3264x2448
- ♦ 5M 2592x1944 ♦ 3M 2048x1536 ♦ 2MHD 1920X1080
- ♦ VGA 640x480 ♦ 1.3M 1280x960
- Ouality
- ♦ Fine ♦ Normal √ ♦ Economy
- O Color
- ♦ Color √♦ Black & White ♦ Sepia
- © Exposure
- ♦ +2.0 ♦ +5/3 ♦ +4/3 ♦ +1.0 ♦ +2/3 ♦ +1/3 ♦ +0.0 √
- $\Diamond$  -1/3  $\Diamond$  -2/3  $\Diamond$  -1.0  $\Diamond$  -4/3  $\Diamond$  -5/3  $\Diamond$  -2.0
- Anti-Shaking
- $\Diamond$  Off $\checkmark$  $\Diamond$  On

Ouick Review

Set the time duration the image displays on the screen after it has been captured.

- $\Diamond$  Off  $\checkmark \Diamond$  2Secs  $\Diamond$  5Secs
- O Date Stamp

Enables/disables the date and time on the image files.

 $\Diamond$  Off  $\Diamond$  Date  $\checkmark \Diamond$  Date /Time  $\checkmark$ 

#### Album

#### Album

Press Mode button repeatedly to switch to Album mode.

This mode lets you play back recorded video or view snapshots.

1.Press Mode until either ▶or ♦ displays in the upper left corner of the screen.

2.Press OK to view the recorded files/snapshot or ▲ to scroll through the recorded files/snapshots.

# Playback Mode Menu

Press the Menta/Lock button once to access the Playback mode options. Scroll up or down and then press OK to select an option for the snapshot/video currently displaying.

- 1.Delete. Delete the current file displayed or delete all files.
- 2.Protect . Lock/unlock the current file displayed or lock/unlock all files.

# **How to Use the App**

- 1. You can download the mygekogear App from the App Store or Google Play.
- 2. Press the MENU button repeatedly to enter the General settings . Press ▼ to select WiFi ( 🛜 )and press OK to enter .
- 3. To choose and connect the matched Wi-Fi on your smart phone settina.
- 4. Then, open the mygekogear app. Press "Connect CAR DVR", you will enter and watch real-time video. The dashcam will start recording automatically once the WiFi has been connnected.

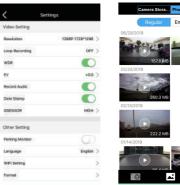




5. You can take snap shot by press the camera icon, the photos will be saved in your phone album.



6. In Settings page, you can adjust the setting of the dashcam.





7. To view the recorded footage, simply go to the Album Storage Record and select the videos you wish to save by tapping the check box on the top right corner. After you've selected the videos you wish to save, select download on the bottom and save to the Local Record.

## **Shortcut Button**

## **Disclaimer**

O Mute

Press the  $\sqrt{2}$  to mute, press again to release . The mute icon will show up on the screen.

© Emergency Lock

When it's recording, press Menu ≡/Lock button to lock the current footage from being overwritten.

# **Troubleshooting**

General Problems	Possible Solutions
Camera does not turn off when the car is turned off.	Check your vehicle's owner's manual to verify that you've connected the camera to a power outlet that only operates when the key is in the On or ACC position. If you have connected your camera accordingly and it still remains on when the car is turned off, please email service@mygekogear.com for assistance.
The unit cannot take photos or record videos. The unit	●Ensure that the micro SD card is formatted properly and inserted correctly.
automatically stops when recording	●Use the recommended type of micro SD card (minimum 8GB Class 10)
Video is unclear.	Ensure that there are no fingerprints or dirt on the lens. Ensure that the lens is always kept clean.
Horizontal stripe interference in an image.	Verify that Frequency option (Settings/Frequency) is set to 60HZ.
The unit crashes.	Using a pin or an unfolded paper clip, press and hold the Reset button (on the side of the device) to restart the unit.

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 comply 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/signal pertaining to in-vehicle activities will be recorded. 4. You should not change the dashcam's setting or mode of operation when the vehicle is in motion.

5. 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.

6. 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.

7. 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 malfunction, you should immediately seek to replace the product and check to see if the product is covered under any applicable warranty.

8. The dash cam 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.

9. 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.

10. THIS DEVICE SHOULD NOT BE ADJUSTED BY THE DRIVER WHILE DRIVING. IN THE EVENTOF AN ACCIDENT, DEVICE MAY DISLODGE AND BECOME UNSAFE FOR PASSENGERS.

Warning: This product may contain a chemical known to the State of California to cause cancer, or birth defects or other reproductive harm.

# **Specifications**

LCD Size	2.7" LCD
Image Sensor	SONY Exmor Sensor
Viewing angle	145+140 degree A+ grade high-resolution ultra-wide angle
Language	English / Española /Portugues / Russian / Simplified Chinese / Traditional Chinese / Deutsch / Italian
Video resolution	1920*1080
Video/Photo formast	Mp4/ JPEG
Digital Video Format	H.264
SD slot	Micro SD card (supports up to 64GB class 10 or above)
Overwrite	Yes
Microphone	Built-in
Speaker	Built-in
Recording frame rate	30fps
Freauency	60Hz/50Hz
USB port	USB 2.0
Power supply	Input:DC12v-24V Output:5v DC 1.5A
Rechargeable battery	3.7V/380mAh(Charging time:120-Minutes.Recording time:20- Minutes
Operating temperature	14° F-150° F
Non-Operating temperature	-5° F-160° F
Operating humidity	≤85% RH