



# ACS-G100 Smart Hardwire Kit Pro



## QuickGuide English

www.mygekogear.com

### LIMITED WARRANTY

Mygekogear provides a one year limited warranty for all of its products against defects in materials and workmanship. During this period, Mygekogear will repair or replace any product which proves to be defective. However, mygekogear will not warrant any product which has been subject to improper handling, abuse, negligence, improper installation or unauthorized repair. The warranty will not cover products installed with components not approved by Mygekogear and products where the sealed assembly trace has been broken. If you discover a defect, Mygekogear will, at its option, repair or replace the product free of charge, provided you return it during the warranty period with freight charges pre-paid to Mygekogear. Before returning any product, you must obtain a Return Merchandise Authorization number (RMA). This RMA # must be clearly marked on the outside of the package you are returning for warranty service. Be certain to also include your name, shipping address (no PO Boxes), telephone number, and a copy of the invoice showing proof of purchase in the package.

Disclaimer: Please note that we strongly recommend professional installation of the hardwiring cable. You are free to attempt the installation yourself, however myGEKOgear and our affiliates will not be held liable for any product and vehicle damage, or personal injuries sustained by you or others during this installation.

### SUPPORT

FAQ's: <https://www.mygekogear.com/frequently-asked-questions/>

Email Support: [service@mygekogear.com](mailto:service@mygekogear.com)

Telephone Support:

Toll Free: (800) 795-6788

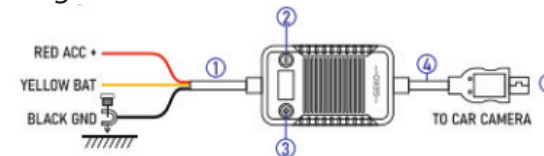
9:00AM to 5:00PM PST Monday - Friday

### Overview

Before use, make sure the following items are included in the package. If anything is missing, contact the retailer where you purchased the Smart Hardwire Kit Pro.



### Wiring Guide



- ① Power Input
- ② Voltage Setting Button
- ③ Time Setting Button
- ④ Power Output
- ⑤ Mini USB Port

### Hardware Installation

- ① Directly wire the cables to the car using a professional installer.  
Fuse Box BAT(\*1)- Yellow  
ACC (\*1)- Red  
GND (\*1)- Black  
Note: There is risk of electric shock, be sure to use an insulated environment and insulated tools.

- If you correctly wiring BAT+ and GND, the product light will flash red, auto run program succesful, followed wiring ACC, blue light displays the current voltage.

- Long press voltage setting key, Voltage display in order, first comes current voltage, then followed with a cut-off setting voltage.

-When ACC is OFF, if the current voltage continues to drop lower than the voltage setting within 1 minute the power will cut-off. This is to prevent the use of electric lifting windows, tailgates and the electric sliding door when the car is not in drive, the battery voltage is pulled down and the low voltage enters into protection mode in advance to protect the battery from draining.

- ② Voltage Setting Button: ACS-G100 allows you to cut off power at certain voltage. As a result, when it detects specific voltage, the power will be turned off. Refer to table 1, You can follow this procedure.
  - 1.Press and hold the voltage setting button for 3 seconds and number of the LED will flash.
  - 2.When the number flashes, Press the Plus button to adjust upwards and the Minus button to adjust downwards.
  - 3.When the voltage you want is displayed on the LED (wait 8 seconds without pressing the button) then your setting will be complete, Noted choose the suitable setting for your vehicle.

Button	Time(Hrs) Setting		Voltage Setting	
	Ⓛ		Ⓜ	
Default	0	HHH(Always On)	11.7V	23.6V
Option	1	HHH(Always On)	11.7V	23.6V
	2	2	11.8V	23.7V
	3	4	11.9V	23.8V
	4	8	12V	23.9V
	5	12	12.1V	24V
	6	24	.....	.....
	7	36	13.5V	27V

- ③ Time Setting Button: ACS-G100 allows you to set up how long you would like the dash cam to be on. Once you successfully hardwired, the default setting is always on. Refer to table 1.
 

If you like to adjust to only allow dash cam to be on for a certain period of time, you can follow this procedure.

  - 1.Press and hold the off time setting button for 3 seconds and the number on the LED will flash.
  - 2.When the number flashes, Press the Plus button to adjust upwards and the Minus button to adjust downwards.
  - 3.When the time you want is displayed on the LED (wait 8 seconds without pressing the button) then your setting will be complete.

- HHH is a setting that does not use a timer. As a result, power is already flowing. If the battery voltage drops even within the time setting, the cut-off voltage setting has priority and will stop. The setting voltage and time may have an error of about +/-3% depending on the usage environment.