

ENERGYWELL

INSTRUCTION MANUAL

A BRAND FOCUSED ON VEHICLE
ENERGY AND SAFETY

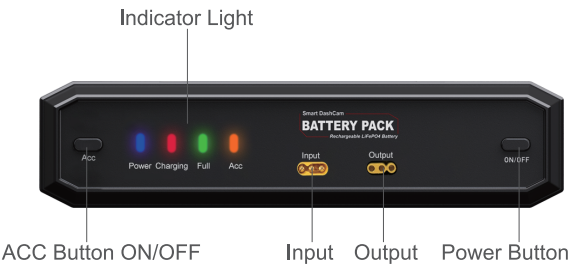
* Please Read Carefully Before Installing

Product Specifications



Product Name: DashCam External Battery Pack
Product Material: Aluminum Alloy, Flameresistant ABS+PC
Battery Type: LiFePO4
ACC Input: 12V/4 A
ACC Output: 12V/3A

Product Introduction



ACC Power Button:
Control ACC ON/OFF

Indicator Light:
-Power (Power ON/OFF State)
-Charging (Input Access)
-Full (Fully charged)
-Acc (Acc ON/OFF State)

Input:
Charging

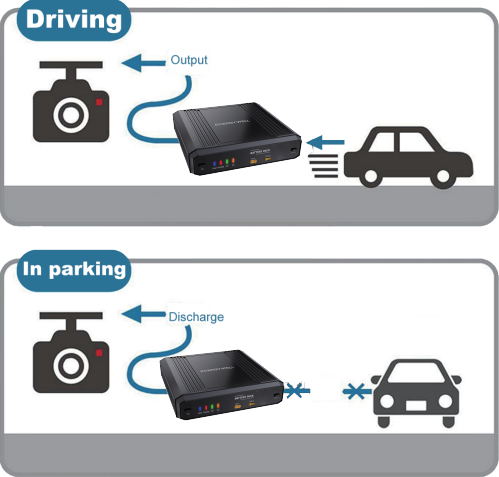
Output:
Power for DashCam

Power Button:
Power ON/OFF

Working Principle

The Basic Working Principle of BatteryPack

When the vehicle is ignited, the ACC power source (the accessories) charges the battery. The power stored in the battery will then be transformed to power the dash cam.
When the vehicle is off, the ACC power source (the accessories) stops charging the battery. The stored power in the battery continuously powers the dash cam. The mechanical patent of battery detects ignition and stopping of the engine and allows the dash cams to switch its recording mode automatically and intelligently from driving to parking based on the state of the vehicle.
Unlike the conventional method of obtaining ACC and B+ power sources from the vehicle's main battery, the battery enhances the recording time of a dash cam, significantly increases the life span of the main battery, and minimizes the risk of damaging electronic appliances, including the automotive computer and car security system, of a vehicle.



Installation Method

Methods of Obtaining Power:

There are two ways to charge the ENERGYWELL battery.
1. Obtain power via the cigarette lighter (recommended method of installation for alternative fuel vehicles /electric vehicles)
2. Obtain power via the fuse box of a vehicle (This method requires an experienced and professional installer/technician.)



*Obtain power via the cigarette lighter

*Obtain power via the fuse box of a vehicle

*Not included in the box

Packaging List

What's in The Box ?

- Battery x1
- Special Output for Dashcam Cable x1
- Special fuse box power supply cable x1
- User manual x1
- Product fixed Velcro x2



Usage Time

Refer DashCam Runing Time

8000mAh:
-1CH for 60hrs+(Consumption 1.7W)
-2CH for 32hrs+(Consumption 3.2W)

4000mAh:
-1CH for 30hrs+(Consumption 1.7W)
-2CH for 16hrs+(Consumption 3.2W)

*The actual use time is based on the matching Dashcam.

Product Certification:
Acquired certificates of conformity from FCC, CE, ROHS, PSE, MSDS and UN38.3



Please Note

Improper Usage of The Battery Can Lead to Performance Degradation,Overheating,Fire, and Explosion. Hence, Please Read The Following Instructions Carefully:

1. When installing the battery in a vehicle, only use the cables provided by the manufacturer.
2. Avoid direct sunlight and a high-temperature environment when storingthe battery.
3. Please do not place the battery in the microwave and a high-pressure spot.
4. Please avoid causing an impact on the battery.
5. Please do not fix or modify the battery by yourself.
6. Place the battery away from water and any form of liquid.
7. Please do not use power tools to attempt compressing, disassembling.and drilling on the battery.
8. Do not let children and pets have contact with the battery.
9. If you realize a peculiar smell is coming from the product when beingused, please replace it with a new one immediately.
10. If the product is inflated when being used, please replace it with a newone immediately.
11. Please do not use the product in an electrostatic environment to avoid interfering with the battery's function of protecting the circuit.
12. Do not let the connecting terminals of charging cables touch conductive objects.
13. Please do not casually dispose of your battery. The disposal of adefective battery depends on the legal code of users' respective countries and regions. Follow your country / region's legal code when disposing of the battery.
14. Please do not burn the battery. High temperatures may lead to explosions and fire.

* Tips: Battery products are recommended to charge once a month.