

材质: 128g铜板纸
尺寸: 142 x 100mm

APP surge protector User Manual



Model: VC-06

support-us@geargotech.com

50A

125V 6250W

Display content

- electricity consumption
- working voltage
- operating current
- operating power
- power frequency

Circuit Analyzer

- POWER ON
- OPEN NEUTRAL
- OPEN GROUND
- MISSING L1 125V
- MISSING L2 125V
- REVERSE POLARITY
- L1 & GND REVERSED
- L2 & GND REVERSED
- OPEN CIRCUIT

The stylish, compact and portable design of the product makes it easy to use and store.
• Plug-and-play applications, no installation required.
• Designed solely for use in recreational vehicles.

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VC-06 Operating Instructions



1 APP key	11 Plug power-on indicator light
2 Power indicator light	12 Total electricity consumption
3 RT edge	13 Working current
4 Working voltage	14 Working frequency
5 Loaded power	15 Charging base
Long press: Disconnect the APP connection. Double-press: The total power consumption will be reset.	
6 RV status indicator light	7 Machine overvoltage indicator
8 LCD indicator light	

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Connect the App

Scan the QR code on the instruction manual. Tap the "+" button in the upper-right corner of your phone and select "Download from your browser" or download directly from the app store using the "Smart Life App" or "Toys App."



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FCC Declaration

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment operates on a radio frequency and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to you or to others, you are encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.

This equipment complies with the FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

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About us

VC-06 RV Surge Protector designs and manufactures a range of high quality electrical products. Solutions designed for harsh environments, each product meets stringent performance specifications and is designed to withstand extreme conditions.

CONNECTED EQUIPMENT GUIDE

RV Surge Protector

Protect your valuable electronic and electrical equipment with an RV power surge protector. If your electronics and RV electrical system are not properly protected, power surges can have catastrophic effects on them. With large, high-end RVs, power surges can cost thousands of dollars to replace damaged equipment, appliances, and electrical systems. Protect your electronic and electrical systems with surge protectors.

For use with power cord adapter.

Powerline adapters purchased with surge protectors in most cases, but we do not recommend using them for full sized applications as overheating is possible, please note that powerline adapters can cause overheating when exceeding their rated (current) rating. Phenomenon. If you decide to use an adapter, our advice is to check the power cord from time to time to make sure it's not overheating.

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OPERATING INSTRUCTIONS-MODELS VC-06

*Stylish, compact, portable design makes this unit easy to use and store.

*Plug-and-play application, no installation required.

*Designed for recreational vehicle use only.

INSTALLATION STEPS:

STEP 1: Plug Smart Surge Protector into AC power. DO NOT plug in your RV at this time. Verify GREEN surge indicator LED(s) is on.

STEP 2: Verify which LED's come on. The Correct Wiring condition occurs when both the GREEN LED's are on. If this does not occur you may be experiencing one of the other 6 wiring conditions as noted in the diagrams.

STEP 3: Plug in your RV power to the Smart Surge Protector refer to STEP 2 above for surge protection wiring conditions.

Overcurrent protection function: When the charging load current exceeds 30A, the circuit will automatically shut off. When it exceeds 50A, the circuit will automatically shut off if it remains 35A.

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Technical Specs for Models VC-06

Operating Current	30 Amps
Operating Voltage	125 Volts
Maximum Watts	6250 Watts
Reverse Polarity Indication	Yes
Voltage On Ground Indication	Yes
Corrosion Resistant	Yes
Easy Installation	Yes
Surge Protection Indication	Yes

LED INDICATIONS

①-GREEN LED	②-RED LED
① ② ③	POWER ON
① ② ④	OPEN NEUTRAL
① ③ ④	OPEN GROUND
① ④ ⑤	MISSING L1 125V
② ③ ⑤	MISSING L2 125V
② ④ ⑤	REVERSE POLARITY
③ ④ ⑤	L1 & GND REVERSED
④ ⑤ ⑥	L2 & GND REVERSED
⑤ ⑥ ⑦	OPEN CIRCUIT

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Warranty and Customers Service

Register 5-Year Warranty



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How to Get a Quick After-sales Response?

If you have any problem with the product, please kindly contact our customer support team and send us the following info, we are always at your service.

1. Order Number
2. Purchased date's screenshot
3. Describe your issue in detail and photos and video showing the situation will be better.

We are always behind our product, any question, please feel free to contact us. We are at your service anytime.

FCO Made in China

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