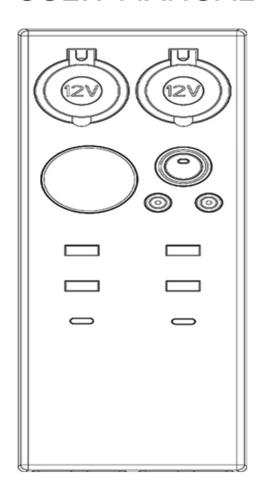
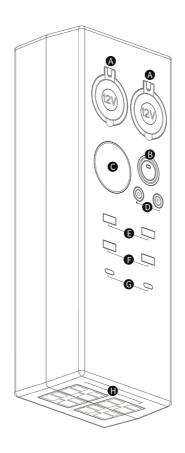


# DC CONTROL BOX USER MANUAL



### 1. PRODUCT OVERVIEW



A	12V/24V	Cig	Socket
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**E** USB 2.4A

B ON/OFF

**P** QC3.0

C 12V/24V Voltmeter

G TYPE-C

D DC 12V/24V 5A

H DC 12V/24V INPUT/OUTPUT MAX 50A

#### 2. INTRODUCTION

with multiple DC outlets for DC appliances. Connecting DCCONTROL BOX with 12V/24V battery directly is the simplestway to be a DC power station. There are 8 x 12V/24V DC outlets and 6 x USB portsonthe box with high current charging and discharging ability with a maximum current of 50A. It's a great charging and discharging terminal between battery with power source or appliance. It's easy to monitor the battery capacity and voltage via inbuilt color voltmeter. With greatback slide design, DC CONTROL BOX is easy take and easy to use, it's a real plug & play device.

This manual contains information concerning the storage and operation of the portable power station. All relevant parts of the manual should be read prior to the operation.

Any operation against safety requirement or against design, manufacture, safety standard will be out of manufacture warranty.

The manufacturer accepts no liability for damage in the following cases:

- \* Damage to the product resulting from improper use, mechanical influence and incorrect connection voltage.
- \* Alterations to the product without express permission from the manufacturer.

#### 3. GENERAL PROCAUTION

**Energized Equipment - Electrical Shock and Explosion Hazards** 



- Do Not submerge in liquid or operate in wet environments. Device is Not waterproof or water resistant. Operate in dry environments only.
- Do Not operate in flammable or explosive environments.
- Do Not operate if the unit is damage in any way including loose electronics or if charging cords are frayed or wires are exposed.
- Do Not place foreign objects inside the power outlets or ventilation holes.
- Always keep and use the device out of the reach of children.



- Do Not open the unit without permission and professional instruction.
- Do Not put fingers or hands into the device.
- Do Not attempt to replace the internal battery cells.
- Do Not power any device over 600W or DC 50A for risk of damage to PCB & trigger blade fuse protection.

#### 4. INSTALLATION

With the back slide design, DC CONTROL BOX can be mounted, and used portably via an expanded cable.

- ① Please make sure a flat area to mount the back slide part;
- ② Need enough space on top of DC CONTROL BOX to slide out or in;
- ③ Connecting any one of "50A Anderson INPUT/OUTPUT" outlet with 12V/24V DC source to power the other DC outlets.

#### 5. TROUBLESHOOTING

If DC CONTROL BOX fails to operate as specified, follow these troubleshooting steps to correct the issue. If you still experience issues, please contact the manufacturer or distributor.

- USB/PD/QC Ports issues
- (1) Ensure switch turns on.
- ② Please ensure all outlets and cords are connected securely.
- ③ Please check voltage of voltmeter, ensuring the voltage is between 10 30V.
- 12V/24V cig socket and 50A Anderson outlet issues
- ① Ensure input connection is stable.
- ② Inner blade fuse protection for 12V/24V cig socket and 50A Anderson outlet. Please unscrew the back of the unit, and check the fuse holder carefully, replacing fuse if needed.

## 6. SPECIFICATIONS

MODEL	LI-DC1	
Voltage	12V/24V	
Case material	ABS	
	4x50A Anderson input/output	
	2 x USB 2.4A	
DC sublet	2 x QC3.0, 18W	
DC outlet	2 x PD, 45W	
	2 x 12V/24V 10A cig socket	
	2 x 12V/24V 5A DC port	
Dimension(mm)	L250*W90*H63	
Weight(Kg)	0.9	

## 7.QUESTIONS AND COMMENTS

Please visit us at www.licitti.com or email us at sales@licitti.com.

