

KICKASS[®]

KICKCHARGE 300 POWER HUB



OWNER'S MANUAL

KAPHUB-300

V1.0

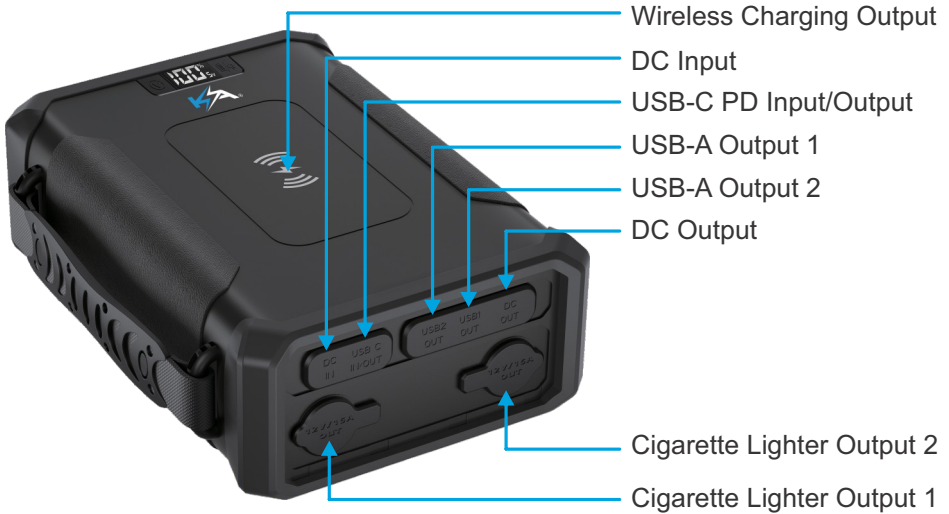
PRODUCT SPECIFICATIONS

Battery	12.8V/24Ah for a total of 307.2Wh LiFePO4
DC Input	18-24V/4A Max
Solar Charging Input	18-24V, 80W Max
Wireless Charging Output	5W, 7.5W Max
USB C PD Output	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3A 60W Max
USB C PD Input	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3A 60W Max
USB A Output 1	5V/3A 15W Max
USB A Output 2	5V/3A 15W Max
Cigarette Lighter Output 1	12V/15A Max (12V/10A continuous)
Cigarette Lighter Output 2	12V/15A Max (12V/10A continuous)
<i>Cigarette Lighter Output 1 and Output 2 share a total of 20A Max</i>	

IMPORTANT AND SAFETY INFORMATION

- Fully charge the unit before first use or if the unit has not been used for a long period of time.
- To maximise battery life, it is highly recommended to fully charge your battery every three months.
- Do not attempt to disassemble or replace the battery or batteries.
- This unit is not intended for use by people with reduced physical, sensory, or mental capabilities or lack of experience and knowledge.
- Children must always be supervised when around this unit.
- Never expose the unit to rain, water, or excessive moisture.
- When charging the unit, DO NOT expose to open flames or cigarettes.
- DO NOT insert foreign objects into the input and output ports.
- DO NOT move the unit if it is being charged or in use.

UNDERSTANDING YOUR POWER HUB



RECHARGE YOUR POWER HUB

The KickCharge 300 Power Hub contains a 307Wh LiFePO4 battery pack. There are four ways the battery can be charged: USB-C cable, 70W AC adaptor, solar panel and USB PD car charger.

Note: Fully charge the battery at least every six months. Overloading the battery or storing it for too long without charging it may cause permanent damage.

CHARGING BY USB-C CABLE (INCLUDED)

Step 1. Connect the USB-C cable to the power hub via the USB-C PD Input port.

Step 2. Connect the USB-C cable to a 60W PD wall charger (not included).

Step 3. The power hub will then automatically start charging.

CHARGING BY 70W AC ADAPTER (INCLUDED)

Step 1. Connect the 70W AC adapter to the power hub via the DC Input port.

Step 2. Plug the AC adapter into mains 240V AC outlet.

Step 3. The power hub will then automatically start charging.

CHARGING BY SOLAR PANEL (NOT INCLUDED)

The power hub has a built-in solar controller that allows you to connect the unit to solar panels with a DC 5521 to MC4 cable (NOT INCLUDED) so that it can be charged by solar.

Step 1. Connect the DC 5521 to the power hub via the DC Input port.

Step 2. Connect the MC4 connectors to solar panels.

Step 3. The power hub will then automatically start charging when outdoors.

CHARGING BY USB C PD CAR CHARGER (INCLUDED)






The power hub comes with a USB-C PD car charger that allows the unit to be charged while driving.

Step 1. Connect the USB-C cable to the power hub via the USB-C PD Input port.

Step 2. Connect the other end of the USB-C cable to the supplied USB-C car charger.

Step 3. Connect the car charger into the car cigarette socket outlet 12V/10A. The power hub will then automatically start charging.

CHECKING REMAINING BATTERY CAPACITY

LED  ON	Remaining Capacity
	Less than 25%
	25% to 50%
	50% to 75%
	75% to 100%

POWERING APPLIANCES

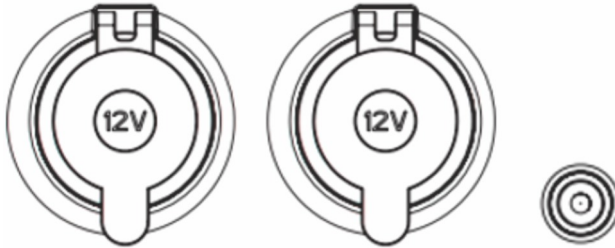
The KickCharge 300 Power Hub consists of multiple outputs that can be used at the same time.

USB Outputs

There are two USB-A outlets with 15W Max output per port, and one USB-C PD outlet with 60W Max output.

DC Outputs

There are two different DC outputs: 2 x 12V cigarette socket 15A Max (10A each continuous). If using both cigarette sockets at the same time, the maximum output current is 20Amp. The unit also has 1 x DC 5525 socket with output 5A Max on 12V or 3A Max on 24V.



Wireless Charging Output

7.5W Max output to charge wireless enabled devices.

CLEANING INSTRUCTIONS

- Ensure the unit is switched off and disconnected from a power source before cleaning.
- Clean with a damp cloth only.
- Do not use any abrasive cleaners or harsh chemicals.
- Ensure all components are completely dry before storing the unit.

Note: DC Input port and USB C Input /Output port cannot work at the same time.



Kickass is a registered trademark of
Kickass Products Pty Ltd

Designed & imported by
Kickass Products Pty Ltd
39 Iris Place, Acacia Ridge, QLD 4110
Australia

Made in China

