

Vehicle portable power pack & multi-function charger

8000mAh and high power polymer battery is adopted for fast charging, it can support the emergency start and entirely replace the included battery for startup, with guaranteed ability to function normally at -20C. It supports general cellular phone charging and completely replaces the products similar to mobile power packs. With flashlight, three-function switchover, emergency rescue, signalling, lighting, deterrence and defense and other powerful features, it is the ideal choice for night shift workers and overtime workers, five levels of power display indicates battery status real-time reminding timely recharging. Automatic shutdown under no-load condition protects the device, and over-current protects the device from overload, making it more convenient, safer and more energy-efficient.

Instructions:

Charge cellular phones, Ipads

1. Select a suitable and adapter from the kit, and plug to one end of the converter cable, the insert the USB plug to output socket of the portable power pack.
2. Press the charge switch of the portable power pack to start charging, and five lights on the products turn on, indicating the current battery power of the portable power pack.
3. When the cellular phone is fully charged and one minute after the cellular phone is unplugged, the device will stop power supply and turn off power display, then return to standby mode.
4. Most mobile phones have reminder function to indicate full battery, if a mobile phone has no such function, the device will turn off charging and automatically enter the standby mode.

Flashlight

Press the flashlight switch on the side of the device any time to switch on the LED flashlight. Press once to turn on bright LED light, press again to change to flashing mode. Press again to change to flash SOS rescue signal and press one more time to turn off the light, with presses, the cycle repeats.

12v for vehicle startup

Check the device power display before starting a vehicle, the vehicle can be started if the power level indicator is more than two lights.

WARNING:

If the engine does not start immediately on the first try, disconnect the jumper cables from the car battery and wait at least 10sec before re-start the jump start procedure.

Loosen and remove the clamp wire immediately after starting the vehicle. Do not connecting the device with the vehicle for a long time during startup, in order to avoid long time abnormal reverse charging.



1. Open engine hood of the vehicle to find the vehicles battery positive and negative electrodes.
2. Clamp the devices red(plus) and black(minus) clamps for heavy current to positive and negative electrodes of the vehicles battery, red clamp for the positive electrodes, black clamp for the negative electrode. The clamps must be connected securely with good contact.
3. Insert the other end of the clamp wire into the heavy current startup socket.
4. Check the connection thoroughly, if there is no short circuit or wrong connection, you can start the vehicle following normal startup operations.
5. You can also disconnect the vehicles battery wires and replace with the device to solely start the vehicle (replacement of the vehicles battery for long-term use is not recommended).

Portable power pack recharging

When battery displays 1 light or 5 lights that flash together swiftly, it means that the device needs to be recharged. Please it promptly for further use. Recharge as follows:

1. Plug the devices supplied power adapter into the 12VINPUT socket, then recharge through commercial power supply.
2. Connect the devices socket for supplied cigarette lighter cable to the vehicles cigarette lighter to recharge the device.
3. After recharging start, the five power indicators on the device will flash and display the current charging state. Recharging is completed when the face power indicators stop flashing. Then the charging adapter or the cigarette lighter cable can be unplugged to stop recharging.