

iglo™



Car Jumpstarter

Powerbank 10500 mAh



PEAK CURRENT
650A



EMERGENCY
BACK-UP

Caution

Please read the user manual carefully and use the product correctly. Please keep for future reference.

General Information

This product is capable of starting most 12V gasoline engines up to VB 6L engine (Diesel up to 3.0L). This includes 4 and 6 cylinder engines and inlines. It can also be additional power pack for your electronic devices. It has 1 car battery clamp socket (12V), 1 USB output (5V/ 2.1A), 1 DC5.5 output (12V, 16V, 19V) and a flashlight. With the LED display, you can read the status clearly and easily.

Technical Specifications

- Output voltage: 12V
- Peak capacity: 10500mAh/38.85Wh
- Dimensions: 204(L)x50(W)x50mm(H)
- Input charging ports: DC3.5mm 15V/1A
- Output ports: USB-5V/9V 2.1A
Auto jump starter- 12V
Electronic- 12/16/19V- 3.5A/3.5A/3.5A
- Charge mode: CC/CV 15V 1A
- Start Current: 350A(<2S)
- Peak Current: 650A
- Cycle life: 1000 cycles @ 80 depth of discharge
- Application temperature range: -20°C to +70°C
Cell performance may degrade at low temperature
- Charging times- Wall Charger: 4- 5 hours



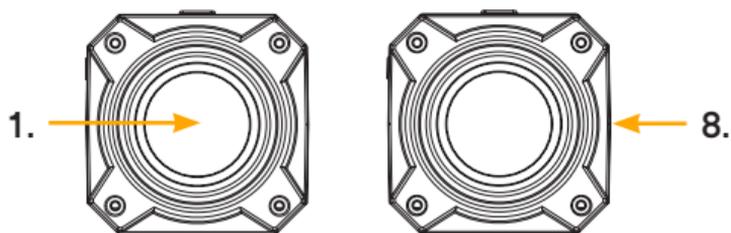
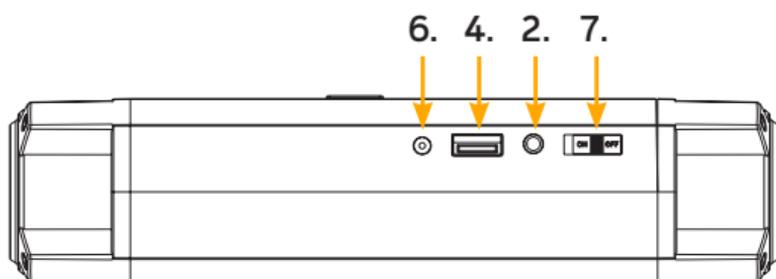
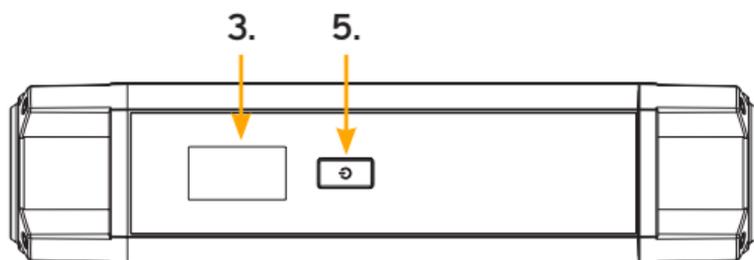
Safety Information

Please read this entire manual before attempting to use the product.

Warning

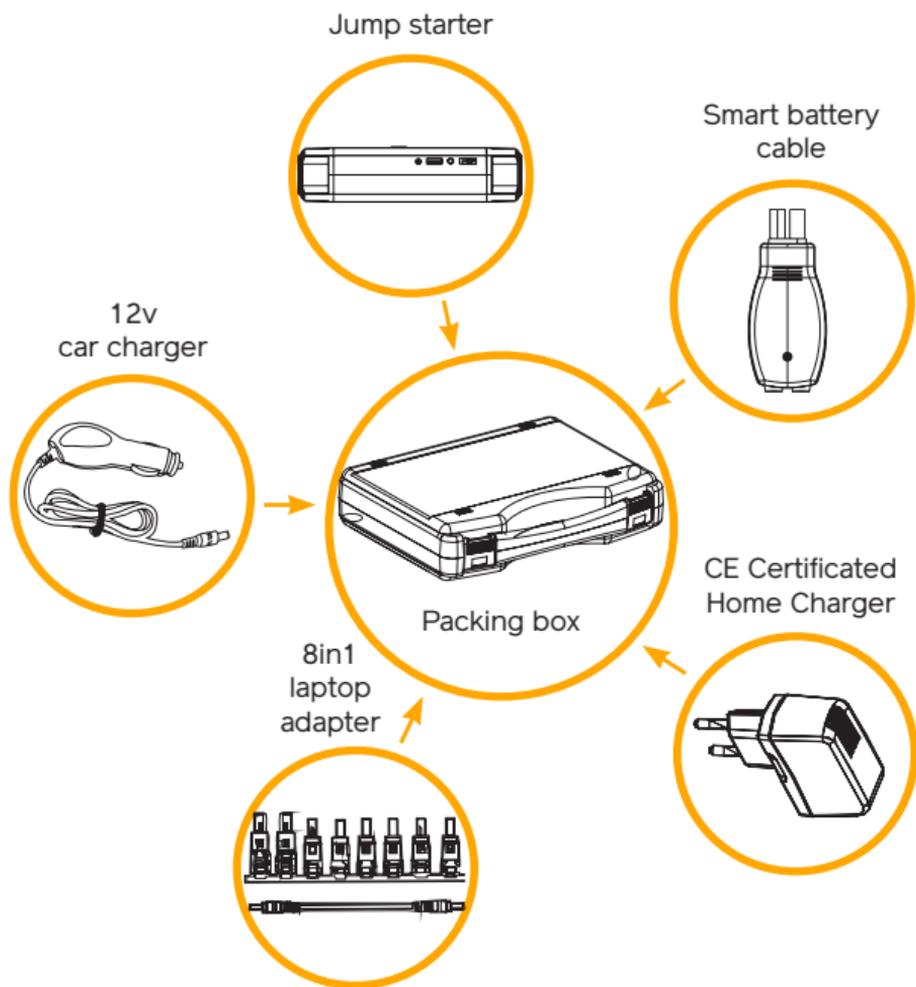
1. Do not damage, drop or crush this item. Do not attempt to use it or the battery charger if it has been dropped, punctured.
2. Do not charge this item in wet conditions (rain, snow, damp). Do not use this product in explosive environments (dust, gaseous flumes, or flammable materials).
3. Do not burn or incinerate this product. It may explode, causing personal injury or damage. Toxic fumes and other potentially harmful materials are created when the battery is burned.
4. Do not disassemble this product. It may result in risk of fire, electric shock or exposure to battery chemicals.
5. Do not insert foreign objects into ANY input or output ports. The item may short circuit. Any metal that comes in contact with the jumper cable port may short circuit. Short circuiting this product will damage the battery and may cause personal injury or fire.
6. This is a Lithium ion battery. In the unlikely event that this product leaks battery chemicals, do not allow contact with skin, eyes or mouth as it may cause personal injury or burns. If skin is exposed to battery chemicals, wash with soap and water and rinse with vinegar. If your eyes come in contact with battery chemicals, immediately rinse with water and then see a medical professionals.
7. When recharging this item, make sure the area is well ventilated. Please do not smoke or allow open flames near a charging battery.
8. Never jump start a frozen battery.
9. Never reversely connect the red & black clamps when the original car battery has been removed, or the car might be compromised.
10. Please keep the product away from and out of reach of children.
11. Keep this unit in a cool dry location. Do not expose the product to temperatures over 70°C or below -20°C.

Product Features



1. Flashlight
2. 15V/1A Input
3. LED display
4. 5V/9V 2.1A Output
5. Push button
6. 12/16/19V-3.5A/3.5A/3.5A Outlet
7. Power ON/OFF
8. Battery terminal socket for the car start

Package Contents



Function on Smart Battery Cable

1. Reverse polarity connection: Solid Red LED with fast 2 short beep.
2. Short-circuit protection: Solid Red LED with long beep (Beeping as 3.3Hz Frequency).
3. Over-heat protection: Solid Red LED with long beep (Beeping as 2Hz Frequency).
4. Over-discharging protection: Solid Red LED with fast 2 short beep.
5. Green/Red LED flashing: Searching for status of connection.
6. Green LED: Correct connection after one beep

QUICK GUIDE

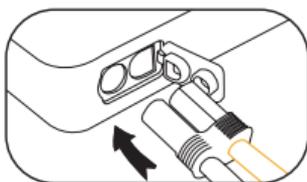
Jump starting vehicles

Before attempting to jump start your vehicle, please read your vehicle owners manual to insure there are no specific steps needed. DO NOT crank the engine for more than 4 continuous seconds while the unit is connected to the battery. If the engine fails to crank or start, there may be a problem other than a discharged battery.

30%

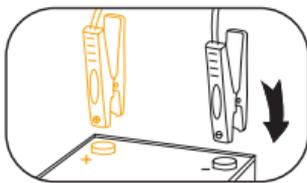
1st step:

Make sure \geq -30% power



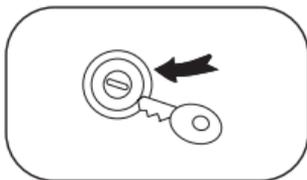
2nd step:

Insert the battery clamp to jump starter



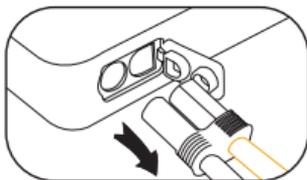
3rd step:

Connect red clamp with "+" of car battery, black clamp with "-"



4th step:

Car Start up



5th step:

Remove the battery clamp from the jump starter and car battery

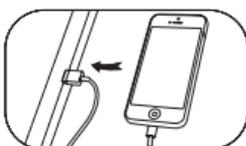
QUICK GUIDE

Charging electronic devices - Cell Phones/Tablets



1st step:

Insert the USB charging cable with data transmission into 5V/9V 2.1A outlet of the jump starter.



2nd step:

Insert the other side of charging cable into cell phone/tablet inlet.



3rd step:

Switch to "ON", afterwards short press  then your device is under charging.

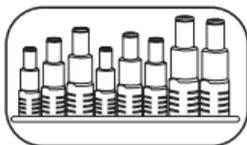


4rd step:

If your phone support QC3.0 agreement, the powerbank will display  and charge quickly. If not, your phone will be charged as usual.

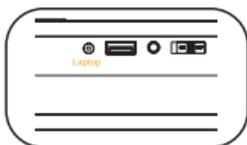
QUICK GUIDE

Charging electronic devices - Laptops



1st step:

Choose the suitable connector to your laptop.



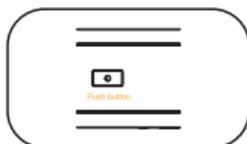
2nd step:

Insert the laptop charging cable into laptop outlet of the jump starter.



3rd step:

Insert the other end of the laptop charging cable into your laptop.



4rd step:

Switch to "ON", afterwards short press  then your device is under charging.

QUICK GUIDE

For PSP

See the steps in "for Cell phones/Tablets"

For Digital Cameras/DVD

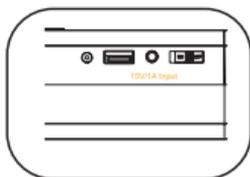
See the steps in "for Cell phones/Tablets"

Self-charging



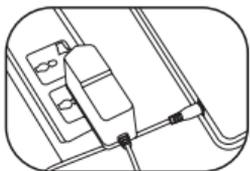
1st step:

Choose the matched home adapter.



2nd step:

Insert  into 15/1a input of the jump starter.



3rd step:

Plug  into household 220V/110V socket, then it's under charging when indication light flickers.

Flashlight Operation

Press and hold  for 3 seconds to start flashlight

Press  again to shift to SOS, flashing

Press  again to turn off the flashlight



Trouble shooting

PROBLEM	CAUSE	SOLUTION
No response when pressing the push button	Low voltage protection of jump start is activated	Charge the unit with home charger or car charger to deactivate the protection
Jump start shuts down automatically when charging multiple electronics devices at the same time	Over current protection of jump start is activated	Charge the electronic devices separately with different USB outlets, but please keep the total output current within 3.5A

Toxic & Harmful Substances

Composition and amount of toxic & harmful substances in Car Jump Starter					
Pb	Hg	Cd	Cr(Vi)	PBB	PBDE
○	○	○	○	○	○

○: indicating all homogeneous materials' hazardous substances are below the MCV limit specified in the Standard 2002/95/EC(RoHs)