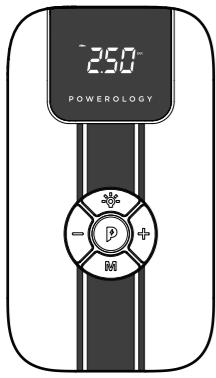
**POWEROLOGY**

THE POWER EXPERTS

**User Manual**

Jump Starter with Air Compressor

Model: PPBCHA13

Made In China

CE RoHS FCC

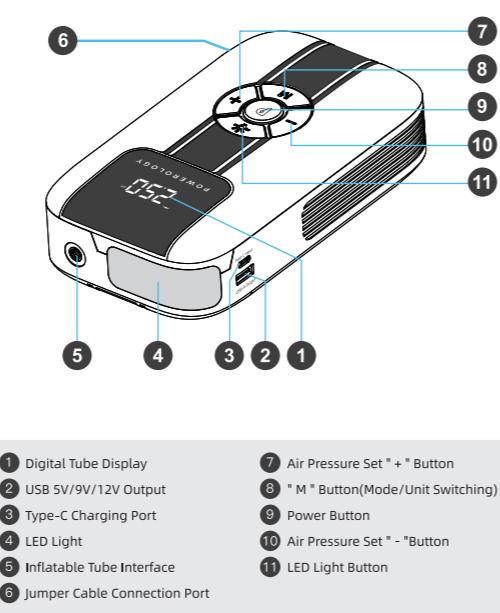
Product Description

- Please read this manual carefully and keep it properly before using this product for the first time. It will guide you to use it correctly and remind of your relevant precautions.
- This product is a portable car jump starter + air compressor product. It can start a car whose battery (12V) is low or dead. It can also be used as a power source for mobile phones, tablets, MP3/MP4, cameras, etc. Digital electronic products are charged/power, and the products also have LED light functions (lighting mode, warning mode).
- Note that this product is not a toy and children are forbidden to use it.

Product Features

- Engine Start**
- Power Bank**
- LED Light**
- Air Inflation**
- Car Tires**
- Motorcycle Tire**
- Bicycle Tire**
- Ball Supplies**

01

Product Diagram

02

Charge Digital Products

- Plug the USB port of the charging cable into the product USB interface.
- Insert the small end of the charging cable into the corresponding charging port of the mobile phone or digital device.
- Press and hold the "Power" button for 2 seconds to turn on the power, and the USB output function will be started.
- After successful startup, pull the plug of the wire clip from the product and remove the clip from the positive and negative terminals of the car battery.

03

Car Jump Start

- Remove the silicone plug and insert the EC5 connector of the jumper cable into the hole position.
- Connect the red clamp to the positive pole (+) and the black clamp to the negative pole (-) of the car battery.
- Ignition within 30 seconds: Press the car start button or turn the ignition switch to the START position.
- After successful startup, pull the plug of the wire clip from the product and remove the clip from the positive and negative terminals of the car battery.

04

Detailed Instructions For Inflation Function

- 1. Charge the Product**
Please fully charge the product before using it for the first time. Charging time: digit of the screen displays 10 seconds, then the screen displays once per second. Once fully charged, stop flashing and stop changing, turn off the screen after 10 seconds and enter sleep state. Note: The charging process will not be able to use this product.
- 2. Power On/Off**
Press and hold the "Power" button for 2 seconds to turn on the device. At this time, the battery percentage and the "P" icon will be displayed on the screen. After booting, single press the "Power" button to switch between on/pause of inflation. Press and hold the "Power" button again for 2 seconds to shut down. If the product is turned on without any operation within 30 seconds, it will also automatically shut down.

05

3. Connect the Inflation Tube

- 4. Gas Nozzle / Gas Needle Mounting Method**
When inflating the air bed and swimming ring, please select a suitable air nozzle, and connect the air nozzle to the inflation tube before inflating.
- 5. When inflating basketball, football and other balls, you need to use an air needle. Connect the air needle to the inflation tube before inflating.**

06

5. Inflation Air Pressure

To ensure safety, before using this device for inflation, please know the air pressure value required by the inflated item (check the surface information of the inflated item or query the instruction manual of the inflated item) to avoid personal injury caused by over-inflation.

Common Items Recommended Inflatable Air Pressure Gauge

Category	Types	Recommended air pressure range
Car	Car tires	2.2~2.8 bar (32~40psi)
Motorcycle	Motorcycle, Electric Motorcycle tires	1.8~3.0 bar (26~44psi)
Bike	Folding bicycle 12"-14", 16" bicycle tires 26" mountain bike tires 26" 27.5" 29" bicycle tires	45~50psi 30~50psi 20~45psi 45~65psi
Ball	Basketball Football Volleyball Rugby	7~9psi 8~16psi 4~5psi 12~14psi

Note:

- This product is not suitable for truck tires and road bicycle tires.
- The data of the recommended inflation air pressure range is for reference only. Please refer to the instruction manual of the inflated item for actual use. (The above data comes from the laboratory.)

