CARKU®

The drafting committee of Jump Starter Industry Standard in China
A supplier of global professional Multi-function emergency jump starter solutions

All-in-one Car Jump Starter—JS-507

Jump starter + Air pump

Jump start

Cordless tire inflator (150PSI)

3C digital products charge

SOS/Strobe/Lighting



High-precision Cylinder, High-power Motor, High Pressure up to 150PSI

Fast inflation, high air pressure
Supports high air pressure required for cars, SUV, bicycles, etc



5V/2.1A output port

Support charging of digital products



Smart digital screen, Preset tire pressure, Intelligentmemory

Static air pressure value updated in real time, Automatic filling and stopping, Air pressure sensing accuracy ±2PSI



LED lighting

Three modes: Lighting, Strobe, SOS



Emergency jump starter



12V	1500A	5.0L	2.0L	20 times
	Peak Current	Gasoline Cars	Diesel	3.0L Gasoline Cars

Product Layout



Product Parameter

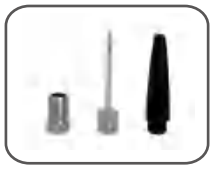
Dimension:	122.2x164.2x46mm
Weight:	670g
Battery Capacity:	10000mAh(37Wh)
Output:	5V/2.1A 12V jump starter
Input:	USB-C 5V/2A
Max Inflation Pressure:	150PSI
Full Charging Time:	About 4.4 hours
Peak Current:	1500A
Operating Temperature:	-20°C~60°C(-4°F～140°F)

Packing and Accessories


Kraft box


Smart Jumper Cable


Air hose


Nozzle kits


USB Cable
(USB to USB-C)

Operation Steps



Step 1

Connect the clamp with the jump starter via the blue port



Step 2

Connect red clamp to the positive (+) battery terminal, black clamp to the negative (-) battery terminal



Step 3

Start the vehicle



Step 4

Take the clamps off within 30 seconds after finishing starting

Safety Design Ten Protections

- Short-circuit protection
- Over-temperature protection
- Over-current protection
- Over-discharge protection
- Over-charge protection
- Reverse polarity protection
- Over-voltage protection
- Reverse-charge protection
- AI software protection
- Ultimate low electricity consumption protection



Obtained Multiple Certification

FC CE RoHS BSCI UL

National high tech enterprise

Specialization Special and new "little giant" enterprise

National Intellectual Property Advantage Unit

569 global patent in total

Global leader supplier of jump starter

About 10 million pcs sales volume for serving clients in 6 continents

FCC、CE、CQC、UL、RoHS certificates

IF Award , Sema Global Media award, MUSE Design Awards, China Excellent Patent Award

Shenzhen Carku Technology Co., Ltd

Add： Building A, Baoke Creative, Lianrun Rd, Longhua District, Shenzhen,China.

Email: inquiry@carku.com

Web: www.car-ku.com

Tel：+ 86 755 89955266