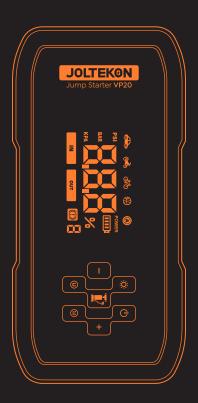
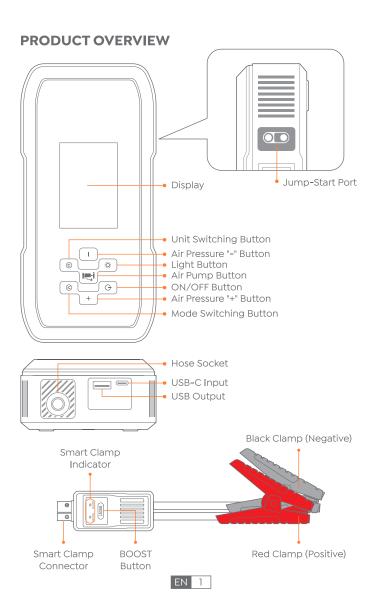
# **JOLTEKØN**



# **QUICK-START GUIDE**

**VP20** Jump Starter With Air Compressor





#### 150 PSI AIR COMPRESSOR

Inflation Modes	Pressure Range
Car inflation mode	26~51 PSI, 1.8~3.5 Bar, 180~350 Kpa
Motorcycle inflation mode	26~44 PSI, 1.8~3.0 Bar, 180~300 Kpa
Bicycle inflation mode	30~65 PSI, 2.0~4.0 Bar, 210~450 Kpa
Basketball inflation mode	4~16 PSI, 0.27~1.1 Bar, 25~110 Kpa
Custom inflation mode	0~150 PSI, 0~10.3 Bar, 20~999 Kpa

#### **HOW TO INFLATE CAR TIRES**

- 1) Take out the device and connect the air hose and tighten it, short press the ON/OFF button (1) to turn on the device, short press the Air Pump Button it to enter the inflation mode.
- ② Press the Mode Switching Button (1) to select the inflation mode, press the Unit Switching Button (1) to switch 3 kinds of unit, press the + button / button to adjust the air pressure value.
- 3 Long press the Air Pump Button 📝 for 3S to start inflation.
- ② It will automatically stop inflating when the Air Pump Button i i pressed briefly or when the air pressure preset value is reached. Press Air Pump Button i to exit the inflation mode.



# HOW TO START YOUR CAR & HOW TO FORCE START YOUR CAR



1) Fully insert the smart clip plug into the jump starter and check whether the smart clip indicator light is red. If not, continue to the next step.



2 Correctly connect the smart clamps to the car battery (red to +, black to -)

3 Check the indicators on the smart clip and operate accordingly:





If the smart clip indicator displays a solid green light, it means that the vehicle battery voltage is over 9V and you can directly enter the vehicle to start the ignition.





If the smart clip indicator displays a flashing green light, it means that the vehicle battery voltage is between IV-9V. Press the BOOST Button, and the indicator light will turn solid green, and enter the vehicle to start the ignition within 30s.





If the smart clip indicator displays no light, the vehicle battery is completely discharged. Press the BOOST Button, and the indicator light will turn solid green, and enter the vehicle to start the ignition within 30s.

When the vehicle is started, remove the jumper cable from the car battery immediately.

If the red light is always on during the above startup process, follow the troubleshooting steps below.

### TROUBLESHOOTING ABOUT CLAMPS

Connection Status	Indicator	Situations and Solutions
Smart clamps connected to the jump starter only	BOOST correct reverse Solid red	Abnormal connectionPlug the product and the clip tightly.
		Low voltage protectionRecharge the product.
Smart clamps connected to both the jump starter and the car battery	BOOST correct reverse Solid green	Ready to start.
	BOOST correct reverse	Low car battery voltagePress BOOST and the indicator turns solid green, then start your car in 30s.
	BOOST correct reverse Solid red	Short-circuit protectionDon't connect the clips together or to the same metal.
	B00ST correct reverse Solid red	Reverse polarity protectionReverse the clips and ensure the correct connection (red to +, black to -).
	BOOST correct reverse	Car battery may be deadPress BOOST and the indicator turns solid green, then start your car in 30s.
After car ignition	B00ST correct reverse Solid red	Over-heating protectionRemove the clamps to let it cool.

#### **Notice:**

1. This product is only suitable for 12V cars.

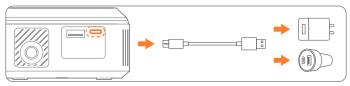
- 2.Check to make sure (the product is more than 50% charged) before using it to start your car.
- 3. Please turn off any electronic devices in the car before starting it.
- 4. Force Start bypasses protective systems. Don't reverse or short-circuit the clamps.

5.Forced start time is limited to 30 seconds. Using the BOOST button, please complete the car ignition within 30 seconds.

6.Use the original clamp to start the car.

7.Do not connect two clips together when using this product. Otherwise, this product may be damaged.

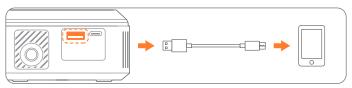
#### RECHARGE THE PRODUCT



- Please use the provided USB-C cable to charge the product. When charging, the battery percentage and battery icon are displayed. Through the USB-C port, the product will be fully charged in about 3-3.5 hours.
- When using the product for the first time, make sure the jump starter is fully charged.
- 3 The product automatically shuts down when it detects no load or full charge.
- 4 Short press the ON/OFF button to turn on the product.

**Note:** Low battery: When the battery level is less than 10%, the battery symbol flashes. Click the ON/OFF button to turn on the display. The battery level number flashes, indicating that charging is required.

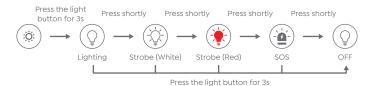
### CHARGE OTHER USB DEVICES



- 1 Connect the product to your iPhone, smartphone or other electronic device via a USB cable.
- 2 Connect the product to your laptop via a USB cable.
- 3 Press the power button to turn on the product to display the power level.



### **LED LIGHTING**



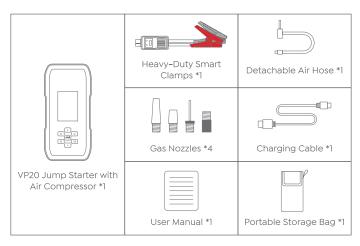
# TROUBLESHOOTING ABOUT ON-SCREEN ERROR

	1	
Error Message on Screen	Cause	Error Solutions
(1) {	USB discharge over current	Turn off the output and wait for the fault to be cleared Re-insert to restore
	USB discharge short circuit	Turn off the output and wait for the fault to be cleared Re-insert to restore
	Sensor not detected	The sensor is disconnected or the sensor is damaged. Re-insert sensor terminals
<b>©</b> 4	High temperature inflation protection	Take a 10-minute break before re-inflating
<b>(1)</b> 5	Charge and Discharge High Temperature Protection	Alarm disappears when temperature is released (Charging temperature: 0~50°C/0~122°F, Discharging temperature: -20~60°C/-4~140°F)

## **SPECIFICATIONS**

Model	VP20
USB-C Input	5V/2A,9V2A,12V/1.5A
USB Output	5V/2.4A
Rated Pressure	150PSI

# **SPECIFICATIONS**



#### **PRECAUTION**

- 1.This product is only for 12V lead acid/AGM/Gel batteries/vehicles only.
- 2.Do not use the product with less than 10% power as this will damage the product.
- 3.Use the original clips to start the car.
- 4.Do not use this unit if any of the clips or power cords are damaged.
- 5. Fully recharge the product every 3 months to prolong the lifespan.

#### **MAINTENANCE**

- 1.Do not use the product to start an already expanded car battery.
- 2.Please store the product in a cool, well-ventilated place and keep it away from children and pets.
- 3.Do not place the product in a high temperature environment for a long time. The operation temperature of this product is -4-140°F. The storage temperature of the product should not exceed 122°F.
- 4.Do not connect the red and black clamps together when the product is outputting.
- 5.Do not connect the red and black clamps to the same piece of metal.
- 6.Do not disassemble or modify the product.
- 7.Do not use detergent to clean the product.
- 8.Please hold the product carefully and gently so as to avoid dropping or hitting it repeatedly.

### WARRANTY

If there is any problem or malfunction during use, please send your question and order number (000-000000-0000000) to our email.

We will provide you a good after-sales service within 24 hours.

Email: support@joltekon.com



Scan And Download PDF Version Of User Manual

https://www.joltekon.com/pages/manuals Q



### WHERE TO GET MORE HELP