

# PORODO



## Porodo

### 4-IN-1 MULTI-TOOL INFLATOR & JUMP STARTER

SKU: PD15KJSPBK

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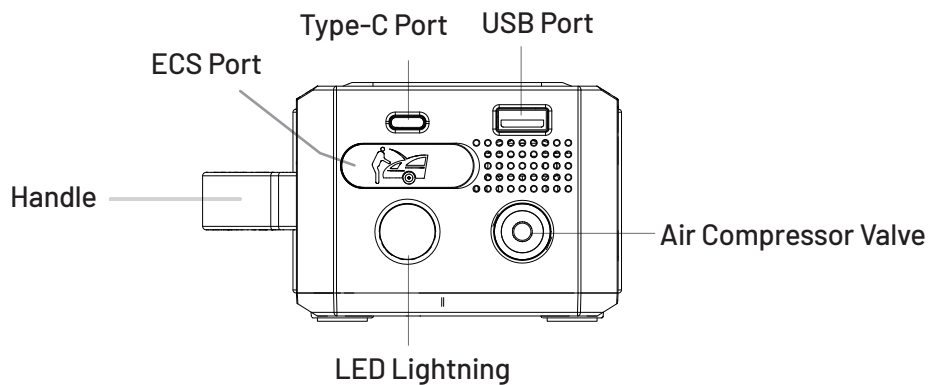
## Product Overview

The Porodo 4-in-1 Multi-Tool Inflator & Jump Starter is a versatile and powerful tool designed to meet your emergency needs on the road. With a maximum pressure of 150 PSI, it automatically stops inflating when the desired pressure is reached, making it ideal for inflating tires, sports equipment, and more. It also features a 1000A peak current jump starter, capable of starting vehicles such as cars, motorcycles, and bicycles. The built-in emergency LED light provides essential illumination, while the compact design makes it easy to store and use. This multi-tool is an essential companion for drivers and outdoor enthusiasts alike, ensuring you're always prepared for any situation.






## Specifications

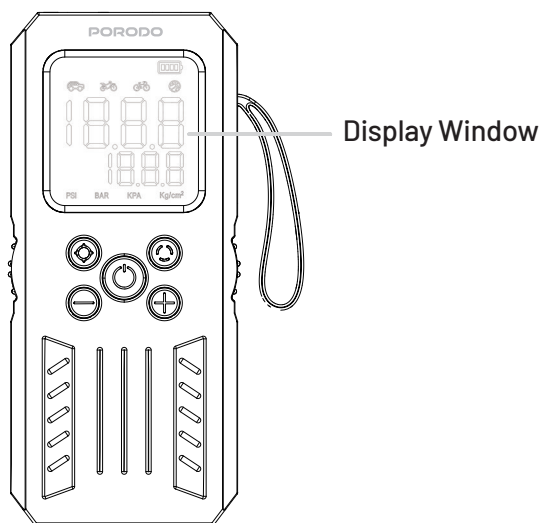
Battery Capacity	15200mAh
Peak Current	1000A
DC Input	12V
Inflation Pressure	150PSI Max
Pressure Units	PSI / BAR / kPa / kg/cm2
Recharge Time	5H
USB-C Input	5V/2A, 10W
USB-A Output	5V/2A, 10W
Charging Port	Type-C
Air Hose	50cm
Storage Temperature	-20°C to 60°C
Product Size	60.95 x 86 x 190mm
Model Number	PD15KJSP

## Schematic View



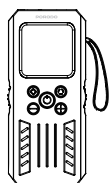
## Button Functions

-  Switch Mode
-  Lower Parameter
-  Power/Start
-  Increase Parameter
-  Illumination/Unit

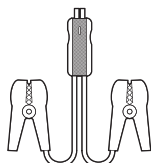


## Package Contents

1. Air Pump x1
2. Smart Clip x1
3. Storage Bag x1
4. Type-C Cable x1
5. Air Tube x1
6. Adapter x4



1



2



3



4




5



6

## Inflation Modes

This product Provides 5 inflation modes which you can choose by pressing the mode switch button .

1. Car Mode: Set to 2.50 Bar by default, ideal for car tires.
2. Motorcycle Mode: Set to 2.40 Bar by default, suitable for motorcycle tires.
3. Bicycle Mode: Set to 2.06 Bar by default, designed for bicycle tires.
4. Basketball Mode: Set to 0.60 Bar by default, used for inflating basketballs.
5. Custom Mode: Allows you to set the inflation pressure to your desired value, providing flexibility for various items.

Instructions:

- a. Tighten the inflation tube to the air pipe socket.
- b. Put the air nozzle onto the tire air core and then press the handle.
- c. Long-press the power button to start the device. Then, press the mode button to select the desired inflation mode.
- d. Next, press the unit button to select the inflation unit (PSI / BAR / KPA / Kg/cm<sup>2</sup>).
- e. Use the + and - buttons to adjust the tire pressure.
- f. Press the power button again to start inflating. The pump will stop automatically once it reaches the set value.



Basket Ball

0.60



Bicycle

2.06



Motorcycle

2.40



Car

2.50

Bar

## Key Functions

### **1. On/Off:**

Press and hold the power button for 2.5 seconds to turn on the product and light up the screen.

To turn off, press and hold the power button for 2.5 seconds again, and the screen will go dark.

### **2. Power-Saving Sleep Mode:**

After 120 seconds of inactivity while the product is on, it will automatically enter power-saving sleep mode.

## Air Pump Instructions

**1. Compatibility:** This air pump is suitable for M1-class passenger cars, motorcycles, electric vehicles, bicycles, balls, balloons, life jackets, swimming rings, inflatable mattresses, kayaks, and other inflatable products.

**2. Automatic Shut-off:** The pump automatically stops once the air pressure reaches the preset standard value. It features intelligent settings for easy operation.

**3. Air Pressure Measurement:** Equipped with a digital air pressure measurement tool, this pump can be used to test any item that requires pressure measurement.

**4. LED Lighting:** The air pump includes an LED light to ensure you can work in well-lit conditions, even in the dark.

**5. Multiple Inflation Modes:** It has five inflation modes—Car, Motorcycle, Bicycle, Ball, and Custom. Select the appropriate mode based on your needs. Each mode has a default air pressure setting, but you can manually adjust the air pressure if needed. The pump will automatically stop once the desired pressure is reached.

## Light/Unit Switch

This product is equipped with an LED lighting function to help you work in low-light conditions.

**1. Press and hold the key for 3 seconds to activate the LED light.**

2. Repeat the same to switch to SOS light mode, and press again to enter the blue and white flashing mode.
3. Press and hold the key for 3 seconds to turn off the LED light.

The product provides four air pressure units for you to choose from: PSI, BAR, KPA, and Kg/cm<sup>2</sup>. You can use the unit key to switch between them. After selection, the air pressure value unit will automatically change synchronously.

## Adjusting Values

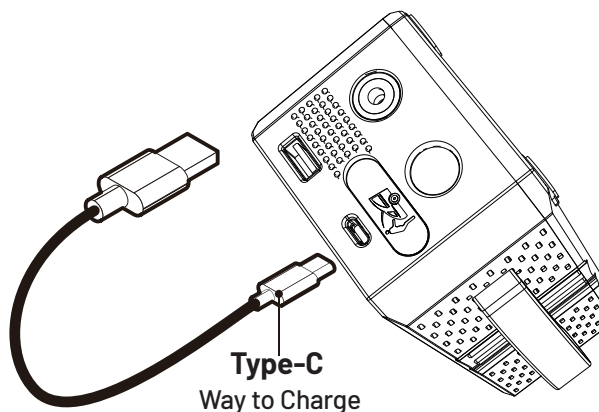
This product comes with a default air pressure value, but you can adjust it manually if needed.

1. Press the + or - key to increase or decrease the value by 0.01 Bar at a time.
2. Long-press the key for quicker adjustments.
3. Wait for 3 seconds to automatically confirm the set, or simply use the unit key to confirm without waiting.

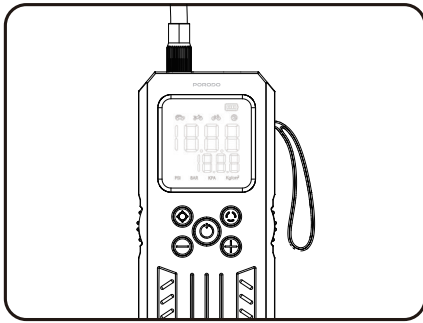
## Power Bank Function

This product includes a 5V 2A USB output and an 8000mAh battery capacity, allowing you to charge mobile phones and digital devices when the power is turned on.

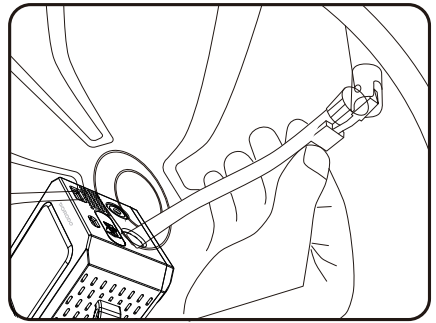
1. Use the Type-C charging cable to charge the product.
2. The battery symbol will flash while charging and will stop flashing once fully charged.



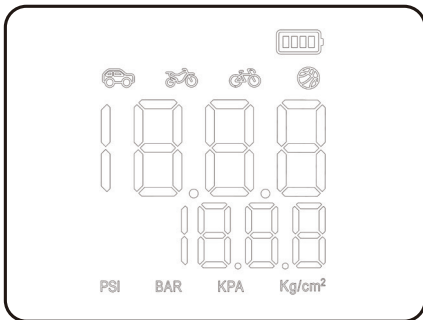
## Air Pump Operation




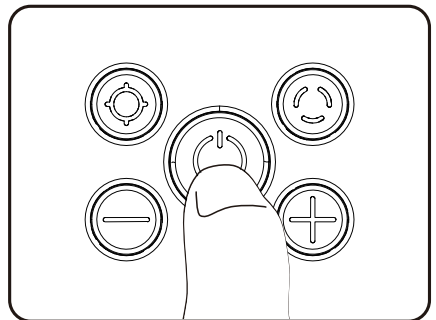
Connect with Air Tube



Clamp the air tube



Press  to choose mode



Press  to start to inflate

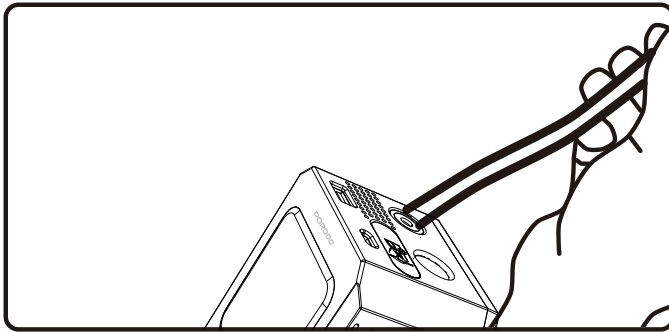
## Over-Discharge Protection

In low-temperature environments, if the emergency start function activates the battery's over-discharge protection, the system will automatically enter over-discharge protection mode. As a result, the display screen will remain off. To resume normal use, connect the charging cable to activate the system.



## Temperature Protection

- a.** The operation will stop temporarily when the motor reaches the temperature protection point during extended inflation. The motor will not resume normal operation until the temperature protection is lifted.
- b.** When the temperature protection mode is activated, the screen will display "HI" for 5 seconds, then revert to the normal display. It will remind you every minute.
- c.** During temperature protection, other functions, such as air pressure detection, lighting, unit switching, and air pressure adjustments, will continue to operate normally. The motor, however, will remain limited.
- d.** If the start key is pressed while the temperature protection mode is active, the screen will display "HI" for 5 seconds again.



## Pressure Maintenance Function

- 1.** The pressure value is automatically maintained once the pressure holding function is activated. The air pump will start replenishing air when the pressure falls below the set value. It will stop automatically once the set pressure is reached. This process will repeat as needed.
- 2.** To activate the pressure holding function, long-press the mode key while the unit is powered on. After activation, the unit key will flash for 0.5 seconds continuously, indicating that the pressure holding function mode has been entered.

3. The pressure holding function can be activated in any mode, with the activation range adjustable from 0.1 to 0.5 BAR. This function is applicable for pressures ranging from 0.3 to 4 BAR. It cannot be activated if the pressure is below 0.3 BAR or above 4 BAR.
4. Once activated, the screen will display the current pressure value for 5 seconds with flashing. You can then adjust the pressure value using a key within a 0.1 to 0.5 BAR range through a five-stage cycle. After 5 seconds, the screen will stop flashing.
5. If you need to adjust the pressure holding value again, you must exit and re-enter the pressure detection mode. The default value for pressure holding is 0.3 BAR. Please note that the pressure holding value is not saved and must be manually activated after each power-on.

## Safety Precautions

1. Supervision Required: Keep the product away from children. Always ensure children are supervised when using it, even if accompanied by parents.
2. Proper Use Only: Do not use the product as a toy. Avoid inserting the air tube into the body or any animal's mouth.
3. Avoid Flammable Areas: Do not use the product near flammable liquids or gas stations (e.g., oil stations and LPG stations).
4. Handling with Care: Be cautious when disassembling or assembling the air tube, as high pressure may cause a physical reaction during inflation that could lead to burns.
5. Use Intervals: Use the product in intervals of 5 to 10 minutes, then allow a break before using it again. Do not use continuously for longer than 15 minutes at a time.
6. Charging Caution: Avoid leaving the charging cable plugged in for too long to prevent overcharging, which could damage the battery.
7. Vehicle Power Use: When using the product in a vehicle, ensure the car is started first. Use the cigarette lighter to draw power.

Component Name	Harmful Item					
	lead Pb	Mercury Hg	Cadmium Cd	Hexavalent chromium Cr6+	Polybrominated biphenyls PBB	PBDE PBDE
Printed circuit board assembly	O	O	O	O	O	O
plastics	X	O	O	O	O	O
Metal	X	O	O	O	O	O
Battery	X	O	O	O	O	O
Attachments	X	O	O	O	O	O

This table is prepared in accordance with the provisions of SJ/T2014-11364.

**O:** It indicates that the content of the harmful item in all homogeneous materials of this part is the following limited requirements stipulated in GB/T26572.

**X:** It stands for that the content of the harmful item in all homogeneous materials of this part is the limited requirements stipulated in



This mark is involved with the use validity limited time standard for all the products' environmental protection except the other special notes.

Some replaceable parts may have a different environmental protection service life (e.g., battery cell modules).

It is applicable to work according to the ruled condition from the product manual for the validity use time of environmental protection service life.

## FCC Statement

**1.** This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

**(1)** This device may not cause harmful interference; and

**(2)** This device must accept any interference received, including interference that may cause undesired operation.

**2.** Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**Note:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for assistance.

RF warning statement:

The device has been evaluated to meet general RF exposure requirements. The device can be used in portable exposure conditions without restriction.

## Disposal

This product must not be disposed of as unsorted household waste. It is important to separate such waste for proper treatment and recycling, in compliance with local waste management regulations.

## **Warranty**

Products that you buy directly from our **Porodo** website or shop come with a 24-month warranty.

When you buy **Porodo** products from any of our approved sellers, you only get a 12-month warranty. If you want to extend this warranty, go to our website at **porodo.net/warranty** and fill out the form with your information. Don't forget to upload a picture of the product too. After we've checked and accepted your request, we'll send you an email to confirm that your product's warranty has been extended.

For more info, please check:  
**porodo.net/warranty**

## **Contact Us**

If you have any questions about this Privacy Policy, please contact us at:  
**info@porodo.net**

Website: **porodo.net**

Service Support: **support@porodo.net**

Instagram: **porodo**