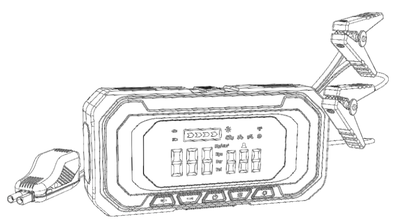
PORTRONICS

VAYUCOP ULTRA

2-in-1 Tyre Inflator & Car Jump Starter



User Manual

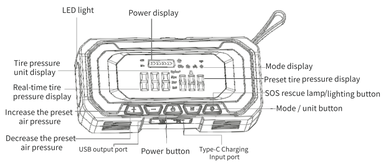
Product Accessories



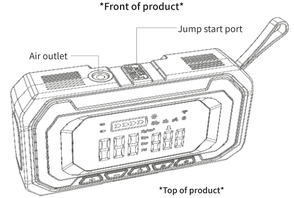
Basic Parameters

Product	Vayucop Ultra
Rated Voltage	DC14.8V
Rated Input	PD 5V/2A, 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3A (60W Max)
Charging Port	Type-C
Charging Time	5-6 Hours
USB-A Output	5V/ 2A
Battery Type	Lithium Polymer
Battery Capacity	14.8V, 2000mAh, 29.6Wh
Jump Starter Voltage	14.8V
Product Size	217*106.5*50MM
Cylinder Inner Diameter	19mm
Rated Power	80W±10%
Airflow Rate	19L/min
Inflation Pressure Range	0.2-10.3bar/3-150psi

Host Description



Front of product



Top of product

Instructions For Use

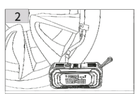
1. Inflating Steps

1



1.Screw the air hose into air outet clockwise.

2



2.Connect the air hose to the car's tire valve.

3



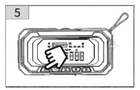
3. Long press power button for 3s to On/Off the Device.

4



4.Short press mode button" " to switch between five inflatable modes.Long press" " 2 seconds to switch unit.

5



5." +""−"means to manually increase and decrease the preset tire pressure valve, each click to increase or decrease by 0.05Bar, 0.5Psi, 0.05Kg/cm², and 5Kpa.

6



6.Set the preset tire pressure, short press " ", the machine starts to inflate, when it reaches the preset tire pressure, it will automatically stop.

Note: The machine will automatically shut off after 2 minutes of complete inflating or 90 seconds of standby.

2. Jump Starter

Open the vehicle's hood and locate the battery terminals (positive (+) and negative (-).
- Attach the red clamp to the positive terminal (+) of the car battery.
- Attach the black clamp to the negative terminal (-) of the car battery.

After the jump start clip shows a green light, start the vehicle. Note that each start should be separated by more than 30 seconds to prevent damage to the emergency power supply. After starting the vehicle, remove the jump start clip and then unplug the emergency power supply clip.



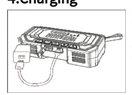
Note: 1. This product is not a toy, children are prohibited to use. Users are advised to be over 16 years of age.During the inflation process, please keep a safe distance between the children and the inflator.

3.Lighting



Short press on the button: turn on the white light .
Short press again: white light flash (flashing interval 0.8S).
Short press again: white light flash rapidly (flashing interval 0.4S).
Press again to turn off the light.

4.Charging



Fully charge the pump before first use.
Use the charging cable to connect the 5V USB adapter to charge.

5.As a power bank

This pump can be used as a 5V/2A power bank under sufficient power supply.

6. Detection of air pressure

When the pump is switched on and the high pressure inflatable tube is connected to the inflation pressure test object, the first line of the pump display shows the current pressure.

4+N Modes to switch

Inflation Mode	Default Pressure Value	Adjustable Range
	Car mode:36Psi	26-50Psi
	Bicycle mode:45Psi	30-120Psi
	Motorcycle mode:32Psi	26-45Psi
	Ball mode:9Psi	4-16Psi
	Free mode: Preset pressure value	3-150Psi

2. The product has built-in non-removable lithium battery, and it is forbidden to throw the product into the fire or abandon it at will. There might be a risk of fire, spontaneous combustion, explosion if the Lithium battery is overheating, impact or water ingress.Please avoid exposure to high temperature such as in the car.

3. The storage temperature of the product should not be lower than -10 degrees or higher than 45 degrees, too cold or overheating will shorten the life of the product, or damage the built-in battery.

4. It may damage the battery if long time no use, it is recommended to charge at least once every three months.

5. The product has a built-in DC motor, it may get electric sparks when it is working, do not use it in flammable and explosive environment.

6. If there is an abnormal noise or the temperature is too high when working, please shut down immediately.

7. Do not leave when inflating, and observe the inflation process to prevent the inflating pressure from being too high if the preset air pressure is not set.

8. Please use in a dry and clean environment, sediment and sand intrusion may lead to product damage, the product is not waterproof, it is forbidden to rinse with water.

9. Before setting the inflation pressure value, please confirm the correct measurement unit is selected, otherwise it may lead to a tire blowout accident.

Common unit conversion: 1 bar = 14.5psi= 100kpa = 1.02kg/cm²

PORTRONICS

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For E-Waste & ROHS compliance
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