



UNIJOY

INSTRUCTION MANUAL

Wireless Air Pump Power Bank Function

PRODUCT LEGEND

BUTTON DEFINITION

- ① Unit / Lighting
- ② Value Adjust
- ③ On / Off
- ④ Value Adjust
- ⑤ Mode



- ⑥ LED Light
- ⑦ Type-C Interface
- ⑧ DC 12V Interface
- ⑨ Battery Indicator
- ⑩ Inflatable Tube Interface
- ⑪ USB-A (Output 5V/1A)
- ⑫ Display

PRODUCT PARAMETERS

Storage Temperature: $-20^{\circ}\text{C} \sim +60^{\circ}\text{C}$
Product Size: $74 \times 65 \times 175\text{mm}$
Charging Voltage: DC 5V/2A
LED Lighting: 1 LED Light
Operating Temperature: $-10^{\circ}\text{C} \sim +45^{\circ}\text{C}$
Cigarette Lighter Power: DC 12V
Air Tube Size: Length Of Air Tube 200mm
(Including Nozzle)
Output voltage: DC 5V/1A

ACCESSORIES LIST

Pump *1	Color Box *1
Adapter *3	Type-C USB Cable *1
Inflatable Tube *1	Manual *1
Gift Bag * 1	

INSTRUCTIONS FOR USE AIR PUMP

This product is applicable to:

Car (excluding trucks and engineering vehicles of more than 5 tons), Motorcycles, all kinds of bicycles, all kinds of balls.

Product has the function of automatic inflation for parts that need to be inflated. When the air pressure reaches the standard value, it can stop automatically, set intelligently and operate simply.

Product is equipped with LED lighting function, which enables you to operate clearly in a dark environment without lights. Product has smart USB reverse charging interface and supports mobile phone products. Portable charging for multiple purposes.

Product can be externally connected with DC12V power supply, and can be used when the product has no power. Power supply of car cigarette lighter is convenient and fast.

Product has five inflation modes "Car", "Motorcycle", "Bicycle", "Ball" and "Personal". You can choose the appropriate mode according to your needs. Each mode has different default air pressure values. You don't need to set these default values by yourself (beside Personal mode). Of course, if these default values can't meet your needs, you can set the air pressure value by yourself and pump air. When the air pressure reaches your set value, the air pump will stop automatically.

OPERATING INSTRUCTIONS

Car, Motorcycles, Electric Vehicles, Bicycles

Long press ③ to turn on the machine. After monitoring the air pressure value and setting it to zero, Confirm whether the set value is within the reasonable pressure range of tires and other objects that need to be inflated. Connect the air nozzle tube in the accessories to the air outlet hole of the inflation pump and tighten it. Buckle the air nozzle on the tire air core and tighten the air nozzle. After confirming whether the inflation mode is correct, press the ③ to start the air pump and start pumping. When the set value is reached, it will stop automatically.

Balls, Swimming Rings, Air Cushions

Long press ③ to turn on the machine. After monitoring the air pressure value and setting it to zero, Confirm whether the set value is within the reasonable pressure range of tires and other objects that need to be inflated. Connect the air nozzle tube in the accessories to the air outlet hole of the inflation pump and tighten it. Buckle the air nozzle with a ball needle (or two other conversion nozzles) and tighten the air nozzle, confirm whether the air injection mode is correct, press ③ to start air injection, and stop automatically when the set value is reached.

Product offers four air pressure units:

PSI / BAR/ KPA / Kg/cm²

Default value of air pressure in various modes

Car	Motorcycle	Bicycle	Basketball	Personal
2.5	2.8	3.5	0.6	0
BAR				

POWER BUTTON ③

Long press to turn on / turn off, Short press to start / stop inflation after Turn on, Pump will automatic shutdown is not used within 1 minute.

MODE SWITCH ⑤

Product provide five inflation modes for you to choose from. It is convenient for you to switch between different places. These four modes are: "Car", "Motorcycle", "Bicycle", "Ball" and "Personal". You can use the Mode Button to ⑤ switch and select, and the default value of air pressure will automatically change synchronously after selection.

UNIT SWITCH ①

Product provide four kinds of air pressure units for you to choose from. It is convenient for your local usage habits and can be switched by yourself. These four units are "PSI", "BAR", "KPA", "Kg/cm²" you can use the Unit Button ① To switch.

REVERSE CHARGING

Connect the mobile phone charging cable when the phone is turned on. The battery indicator of the charging pump indicates that the battery cycle decreases. Press and hold the power switch of the charging pump to turn it off.

VALUE ADJUST (+/-)

The default air pressure value is set for this product, but if it can't meet your needs, you can also manually adjust the air pressure value from the main, press (+/-) to increase or decrease the number (short press is to increase or decrease the value of 0.1(Bar) each time, long press is to quickly adjust, and also take the value of 0.1 as the unit to quickly adjust). After adjusting to the value you want, wait for 3 seconds to complete the automatic setting. At this time, the air pressure setting value of the air pump has changed to the value you set. At this time, press (GO) directly to start inflate.

LED LIGHT (U)

Product equipped with LED lighting function, which enables you to operate clearly in a dark environment without lights. Long press the (U) button to turn on the LED light, and long press (U) again to turn off the LED light.

PRODUCT FEATURES

- Small and light, Easy to carry and store. Necessity for driving outdoor activities and daily use.
- Multiple functions integrated: Tire Pressure Detection, Inflation Pump, Night Lighting, Power Bank.
- Eight layers of protection for safe use.
- Super strong inflation capacity, up to 188psi.
- High Precision Tire Pressure Detection, 0.1bar.
- Wide range high and low storage temperature, -10° C ~ +45° C.

COMMON PHENOMENON

Phenomenon	Cause/Solution
Pump not working	① Check if the battery is in a low state. If there is a power shortage, please charge it before use.
Inaccurate air pressure display	① Check whether the connection between the inflation tube connector and the tire valve is too tight. (The tire valve of some vehicles cannot be too tight with the interface. At this time, you can try to loosen the interface a little before testing) ② Check if the air pressure unit is correct (disconnect the inflation tube and tire valve, restart the power after 5 seconds after shutdown)
The tire pressure is preset, and it stops working with a sound after starting, and the tire pressure is abnormal.	① An external tire pressure monitoring sensor is installed on the tire valve. The limit nut of the tire pressure sensor hinders the normal connection between the inflation tube and the tire valve, resulting in the inflatable pump unable to inflate the tire. ② When the ambient temperature is below zero degrees Celsius, please use a lighter to heat the tire valve slightly before inflation.
Inflatable Standard Unit	100kpa=14.5psi=1kg=1.01bar Commonly used car tire pressure value is 2.3-2.5bar

COMMON PRODUCTS RECOMMENDED INFLATABLE PRESSURE

Product Category	Product Type	Recommended Pressure Range
Bicycle	12, 14, 16 inch bicycle tires	30-50PSI
	20, 22, 24 inch bicycle tires	40-50PSI
	26, 27.5, 29 inch bicycle tires	45-65PSI
	TODC road bike clincher tire	100-130PSI
	TODC road bike tubular tire	120-145PSI
Motorcycle	Motorcycle, Electric motorcycle tires	1.8-3.0bar
Car	Small car tires	2.2-2.8bar
Ball	Basketball	7-9PSI
	Football	8-16PSI
	Volleyball	4-5PSI
	US-Football	12-14PSI

Tip: The recommended pressure range for inflation is for reference only, please refer to the instructions for use of the product being inflated.

NOTE

This product is prohibited for children under the age of 5, and children need to be accompanied by adults when using it!

Never insert the trachea into the mouth of a human or animal. Inflate the ears, nose, and eyes!

Do not use this product as a toy product!

It is forbidden to use this product near flammable and explosive places (such as Gas stations)!

When inflating, there will be a physical heating phenomenon of high-pressure operation, please be careful when removing the inflatable tube!

After 10 minutes of continuous use, it will automatically stop to prevent the machine temperature from being too high. It is recommended to open it after 2 to 3 minutes after stopping.

If the product is not used for a long time, it may damage the battery, it is recommended to charge it at least once every three months!

SPECIAL REMINDER

The inflation pressure of balloons, toy balls, swimming rings and other products is lower than the range of the pump, and the pump cannot be automatically stopped by the preset tire pressure, so it needs to be used with caution.

