AEROGOGO®

User Guide

GIGA PUMP Zetta 1024

Please read this manual carefully before using.

Product Overview

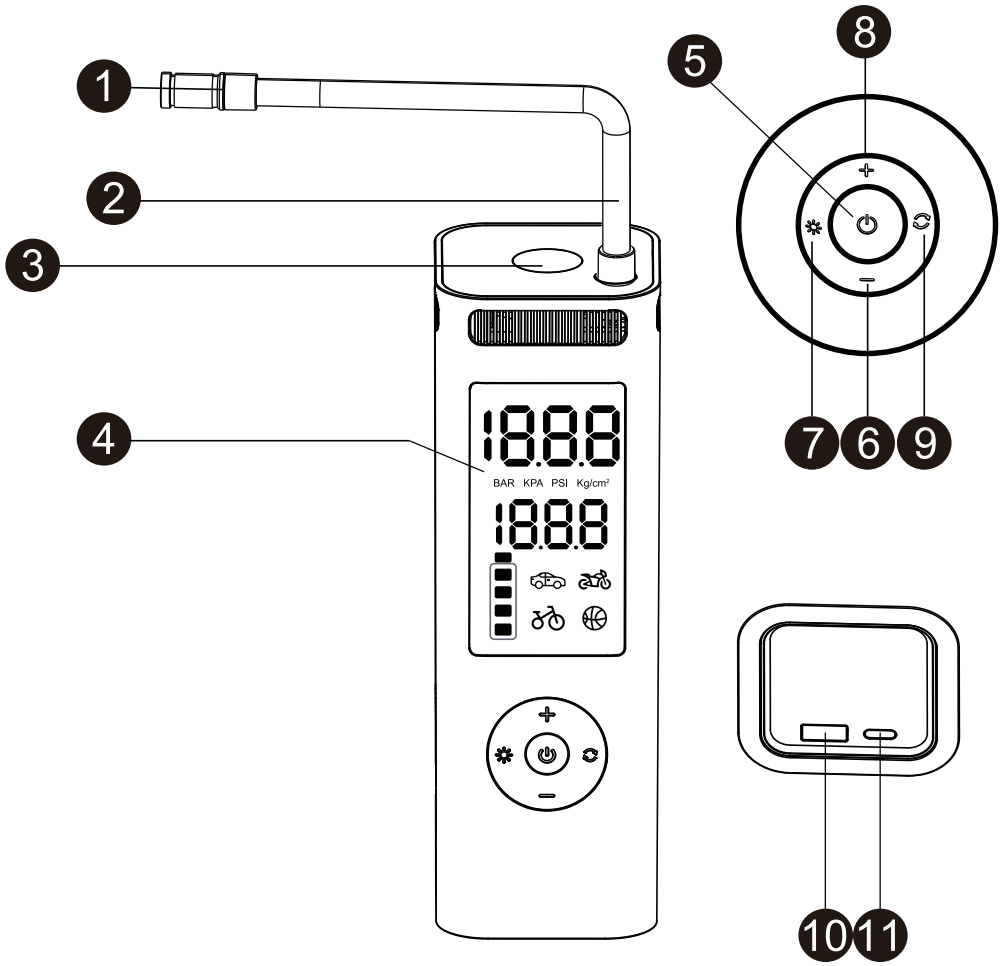
This product is a portable smart air pump, suitable for the inflation of small car tires, motorcycle tires, bicycle tires, balls, swimming rings and other inflatables. Before using this product to inflate, please note that the air pressue is required. The product could get hot after a long time.

⚠ **Keep this product out of the reach of children to avoid injury.**

Product Instruction

1. Schrader valve
2. Air hose
3. LED light
4. LED screen
5. Turn on/off button
6. "-" button
7. Light on button
8. "+" button
9. Mode button
10. USB connector (at the bottom)
11. Charging port (at the bottom)

Product Diagram



Accessories

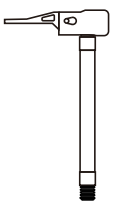
Tip: The illustration in this manual is only for reference. Please refer to the practical scenario properly when using the product.

Schrader valve adaptor *1

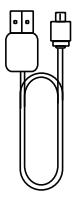
Presta valve adaptor *1

Plastic nozzle adaptor *1

Ball needle adaptor *1



Handle-type nozzle adaptor *1

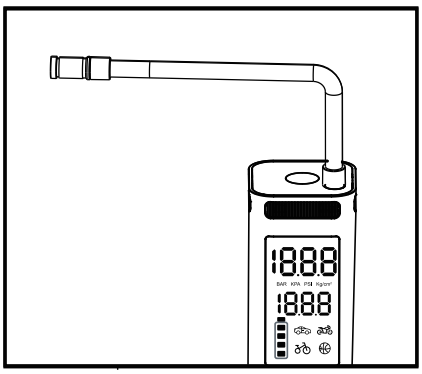


Type-C charging cable *1

Operating Guide

1. Turn on

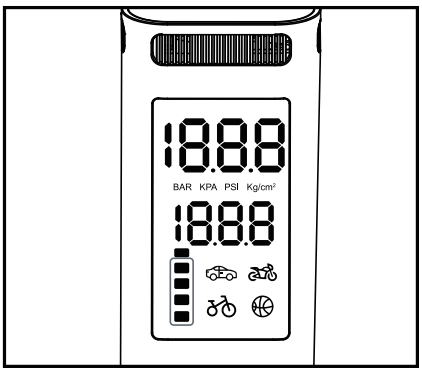
● Turn on



Long-press the “turn on/off button” to start working. If the pump stops working for 180 seconds, the LED screen will enter a sleeping state automatically.

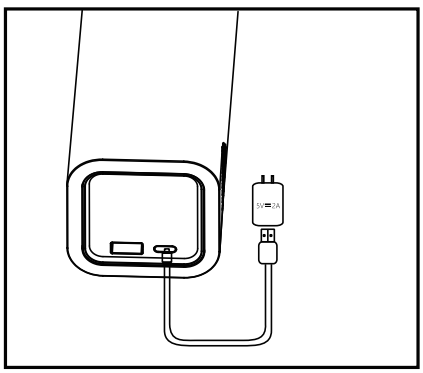
2. The power display and charging

● Power display



While using, the battery icon will light up and it represents the remaining battery capacity.

● Charging

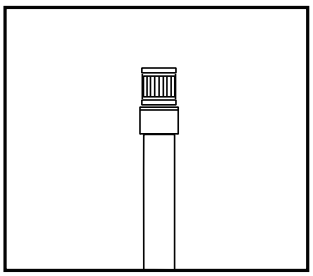


Please fully charge the product for the first time and apply 5V⎓ 2A adapter to connect the charging cable.
When charging, the battery icon will flash
When fully charged, the battery icon will remain on.

Tip: The pump cannot work while charging.

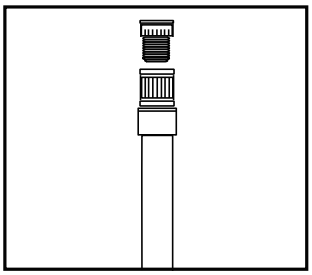
3. Use of air nozzle and air needle

● Schrader valve



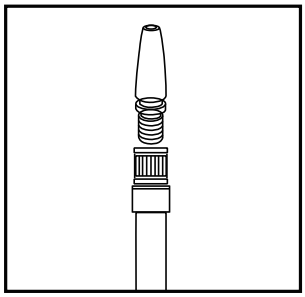
Suitable for mountain bikes, electric bikes, motorcycles and cars.
Connect the “schrader valve” to the air pump directly.

● Presta valve



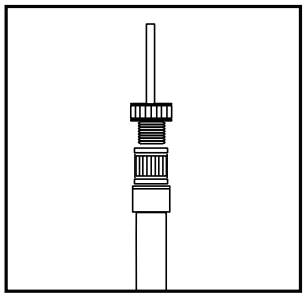
Suitable for road bikes and mountain bikes.
Connect the "Presta valve" to the air pump hose and insert it into the inflation hole.

● Plastic nozzle



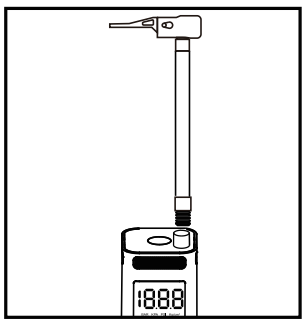
Suitable for small inflatable toys, yoga balls, etc.
Connect the "Plastic nozzle" to the air pump hose and insert it into the inflation hole.

● Ball needle



Suitable for various kinds of balls, such as basketball, football, etc.
Connect the "Ball needle" to the air pump hose and insert it into the inflation hole.

● Handle-type nozzle



Suitable for bicycles, mountain bikes, some car tires, etc.
Connect the "Handle-type nozzle" to the air pump directly. To begin inflation, lift the handle and insert it into the valve, then press down the handle. Once inflation is complete, lift the handle again to finish the process.

4. Detection of air pressure

When the air pump is power-on and connected to the inflatables, the LED screen can display the current air pressure of the inflatables automatically.

5. Proper air pressure

To ensure safety and avoid potential dangers occurred by low-pressure or over-inflation, please inquire the required air pressure value of the inflatables by reading the instructions below or other products' user manual before using the air pump.

General required air pressure for different products

Product category	Product type	Recommended pressure range
Bicycle	Folding bicycle tire	45-50psi
	12, 14, 16 inch bicycle tire	30-50psi
	20, 22, 24 inch bicycle tire	40-50psi
	26, 27.5, 29 inch bicycle tire	45-65psi
	700c road bike open tire	100-130psi
	700c highway support lower tube tire	100-130psi
Motorcycle	Motorcycle tire	1.8-3.0bar
Car	Small car tire	2.2-2.8bar
Ball	Basketball	7-9psi
	Football	8-16psi
	Volleyball	4-5psi
	Rugby	12-14psi

Tip: The data shown here is for reference only, please refer to the actual product parameters. If the inflatable product is damaged casued by excessive pressure, the consequence is at your risk.

6. Preset inflation tire pressure value

- Mode switch

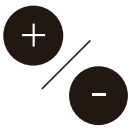
Click “Mode button” to switch the inflation mode and choose the right one. Long-press the “Mode button” to choose unit of pressure, bar or psi.

Preset pressure

Mode	Preset pressure
Car	2.5bar
Motorcycle	2.5bar
Bicycle	45psi
Basketball	8psi
Defalt preset value	35psi

Tip: Adjustable range: 3-150psi.

- Fine-tuning presets



After selecting the inflation mode, click"+" or "-" to adjust the pressure value, long-press "+" or "-" to quickly adjust the pressure value.

When adjusting the preset pressure value, the number flashes to indicate the target pressure adjustment status, and the long light digital indicates the current pressure value.

- Multifunctional lighting

Turn on the light.
Click to switch the lighting mode between white-light illumination and white emergency light.

7. Inflating

● Start to inflate

Connect the air valve, set the pressure, and click the "turn on/off button" to start inflation. The LED screen will display the current pressure value. It will generate 75-80dB noise during inflation. The product could get hot after a long time, avoid long-term contact with the hot air hose and the pump. Let it cool down before you touch it.

● Stop inflation

When the air pressure reaches the preset pressure value, the product will automatically stop working. During the inflation process, you can also stop it by click the "turn on/off button".

● Special reminder

Please be careful when inflate the balloon, toy ball, swimming rings and other products that require lower pressure than the Zetta 1024 can preset. Please manually stop the air pump when the product is fully inflated.

● Battery and battery life

At fully power, when the ambient temperature is 25 °C, the continuous working time without load is about 30 minutes, and the endurance becomes worse when the pressure load becomes larger or the ambient temperature becomes lower.

8. Shutdown

In the power-on state, long-press the "turn on/off button" to turn off the product.

Notes

· Before using this product to inflate, please note that the air pressue is required to avoid injury caused by over-inflation bursting.
· The product has a built-in non-removable lithium battery. It is forbidden to throw the product into fire or discard it everywhere.
· The lithium battery may cause fire, spontaneous combustion or explosion due to overheating, impact or water ingress.
· Please avoid putting it in a high temperature environment such as inside a car where the air pump could be exposed to the sunlight directly.
· Do not bend or step on the inflation tube during inflation to keep the air flowing smoothly.
· When the product is working, please do not leave, pay attention at any time to avoid the air pressure from being too high due to the unpreset air pressure.
· The product should avoid moisture, heavy falls, water immersion and mud or sand intrusion.
· There is a DC motor in the product, please do not put it near flammable liquids orgases.
· The storage temperature of the product should not be lower than -10 °C or higher than 45 °C. Overheating or undercooling will shorten the product life and damage the internal battery.
· The battery could be damaged if left idle for a long time, it is recommended to charge it at least once every three months.
· It is forbidden for children to use, keep this product out of the reach of children to avoid injury.
· Before setting the inflation pressure value, please make sure that you have selected the correct measurement unit, otherwise it may lead to dangers such as explosion casued by high pressure.

Product Parameters

Inflatable pressure range	0.2~10.3bar/3~150psi
Product size	65mmx65mmx198mm
Product weight	740g
Working temperature	Charging: 0℃~45℃ Discharging: -10°C~45°C
Storage temperature	-10°C~45°C
Trachea size	400 ± 20mm
Battery capacity	12V-2600mAh
Working noise	75dB
Input current	5V ⎓ 2A
Output current	5V ⎓ 2A
Charging interface	USB-Type-C
Charging time	Less than 4 hours
Air pressure gauge accuracy	±1.5psi

Common unit conversion: 1bar = 14.5psi, 1bar = 100kPa.

Troubleshooting

Malfunction	Solution
Slow inflation	1. Check if the power is sufficient. 2. Check if the air hose is leaking. 3. Check if the connection parts at both ends of the air hose are tight.
Cannot inflate when turning on	1. Check if the power is sufficient. 2. Check if the current tire pressure is higher than expected.
Incorrect inflation mode	1. Check if the scenario mode is correct. 2. Select the free mode without any icon lit, and the preset value can be adjusted within the measurable range of 3-150psi.
Normal inflation with screen display “0”	Balloons and other low-pressure inflatable products are not within the measurable range of the device.
The air pump has shut down automatically after screwing the valve adaptor	Try to long-press "turn on/off button" to restart.
Air leakage when connecting the hose	Try to tighten the hose.
The color of the power indicator is different in the working and non-working state	This phenomenon is not a malfunction. In the working state, the battery discharges rapidly and the voltage decreases,resulting in inconsistency between the working and non-working indicators.

Warranty

1. Since the date of purchase, this product is entitled to seven days of replacement and one year warranty for failures caused by normal operation according to the manual. Improper product use and artificial damage are not covered by the warranty.

2. For product replacement, the product needs to be packaged intactly, and the product appearance is without any trace or damage. Replace the same type of product with your purchase receipt and warranty card.

3. The warranty card is only limited to non-human damages.
   The following conditions are not covered by the warranty:

   ⓐ Any damage caused by force majeure.

   ⓑ Products without stickers and serial numbers, and disassembled machines.

   ⓒ The warranty period and warranty range are exceeded or the warranty card is not matched, altered, or lost.

   ⓓ All artificial damage, including self-disassembly, accidental damage, and wear and tear, caused by high temperature, water ingress, breakage, wear, motor burnout occurred by high-voltage supply, etc.