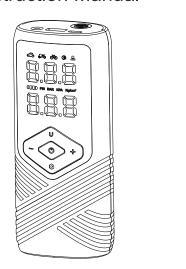
# Instruction Manual



Model: AUTOPRES

# Intelligent inflatable pump

Thank you for purchasing our intelligent inflatable pump Please read the instruction manual carefully before using the inflatable pump, and save it for future reference.

- [a] Tracheal interface\_\_\_\_ [b] LED light\_\_\_\_\_ [c] USB output———
- [d] Type-C input— **⇔ை** கூக்கை வ ral real-time barometric
- [g] Power display \_\_\_\_ GOOD PRI BAR KITA Kelom\*
- [f] preset air pressure
- [h] LED lighting switch unit switching
- [k] Preset+ -
- [I] Mode selection \*

# -- 01--

- explosive items.
- 5. The product has a built-in lithium battery. It is forbidden to throw
- the product into the fire or discard it at will.
- 6. Keep this product out of the reach of children.

### Packing list

1 x Storage bag
1 x Swimming ring mouth
1 x Instruction Manual

Product name	Intelligent inflatable pump	
Product number	AUTOPRES	
Product Size	153x67x43.5mm	
Product Weight	422g	
Inflation pressure	2~150PSI	
Operating temperature	-10~45°C	
Battery power	18.5Wh/7.41V	
Input parameters	5V 2A	
USB output	5V 2A	

--02--

# Precautions

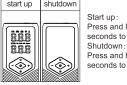
- Do not leave during inflation.
- 2. Please do not put the inflatable pump close to flammable and
- Try to avoid sand intrusion and falling.
- 4. Do not put the product in a place that is too cold, too hot or

A intelligent inhatable pump	1 X Ball needle	2 P
1 x American trachea	1 x Storage bag	2. [
1 × Type-C charging cable	1 x Swimming ring mouth	Batter
1 x French valve	1 x Instruction Manual	

# Specification

### Instruction manual

1. Power on and off



Press and hold the power button for 3 seconds to turn on the inflatable pump.

Press and hold the power button for 3 seconds to turn off the inflatable pump.

## Power display



Different numbers of indicator lights on the power indicator bar show different power

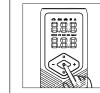
4 bars: 75%~100% 3 bars: 50%~75%

2 bars: 25%~50%

1 bar: 0%~25%

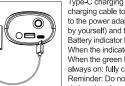
(in a low battery state, need to be used after charging)

### 3. Start/stop button



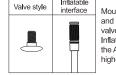
In the power-on state, short press the start and stop button to start the inflation and automatically stop the inflation when the preset air pressure value is reached.

# Charging method



charging cable to connect the inflatable pump to the power adapter (need to be purchased by yourself) and the inflatable pump to charge. Battery indicator light when charging: When the indicator bar flashes green: charging When the green light on the indicator bar is always on: fully charged Reminder: Do not use the inflatable pump during charging.

### 5. Connect the trachea to the gas nozzle American air nozzle



Mountain bikes, electric bicycles, motorcycles, and cars will be equipped with American-style Inflation: Connect the American air nozzle to

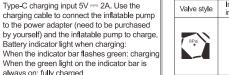
the American air nozzle interface on the high-pressure air pipe to inflate.

# French valve adapter Road bikes and some mountain bikes require



Inflatable French valve adapters when inflating.

- Connect the French valve adapter to the American valve port on the high-pressure air Unscrew the French valve cap of the tire
- Connect the French air nozzle to the conversion head to inflate.



Inflatable The mouth of the swimming ring should be

> swimming air cushion. Inflation: Connect the mouth of the swimming ring to the American air nozzle interface on the high-pressure air pipe to

Detect air pressure When the inflatable pump is turned on.

after the trachea is connected to the inflation pressure detection object, the upper part of the inflatable pump display is the measured air pressure value.

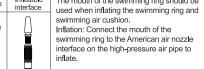
# Short press the working mode key sor, you can choose 5 inflatable

scene modes, which are:

	Occine mode	recici to the deladit value	/ tajastable rang
e.	Car mode	2.5BAR	1.85-3.5BAR
.	Motorcycle mode	2.4BAR	1.85-3.0BAR
	Bike mode	45PSI	30.0-65.0PSI
	Ball mode	8PSI	4.0-16.0PSI
	Custom mode	100PSI	3.0-150PSI

# Ball needles are needed when inflating ball such as basketballs and footballs.

Inflation: After pressing the ball needle and the American air nozzle interface tightly, Long press (I) to turn on the LED lighting, long press again to turn on the insert the needle into the inflation hole of the SOS flashing light, and finally long press to turn off the light.



# Preset air préssure

# 7. Application scene switching

Scene mode Refer to the default value Adjustable range After turning on the machine, the trachea is not connected to the

*''	Scene mode	Refer to the default value	Adjustable rang
	Car mode	2.5BAR	1.85-3.5BAR
.	Motorcycle mode	2.4BAR	1.85-3.0BAR
	Bike mode	45PSI	30.0-65.0PSI
	Ball mode	8PSI	4.0-16.0PSI
	Custom mode	100PSI	3.0-150PSI

Unit switching

10. Preset air pressure value

to normal after it is fully lit.

Short press IJ to switch the air pressure display unit. Unit conversion formula: 1BAR = 14.5PSI = 100KPA = 1.02Kg/cn

Short press -: Adjust the preset air pressure value +/-0.5PSI.

Long press -: can quickly adjust the preset air pressure value.

be automatically saved, and the next time you only need to switch

scenes, the preset air pressure value will be automatically set.

Note: The scene switching and preset air pressure value software will

inflatable object. When the measured pressure value is not 0.0, press

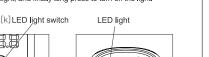
Note: This product is reset to zero when leaving the factory. Due to

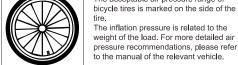
is not zero, manual zeroing can improve the air pressure accuracy.

Calibration is not recommended at high temperature.

the 🕞 🗀 key for 2 seconds at the same time, and the display will return

differences in altitude or sensors, when the measured air pressure value







The inflation pressure of footballs, basketballs, volleyballs and other balls are marked around the inflation holes. The inflation pressure is related to the weight of the load. For more detailed air pressure suggestions, please refer to the manual of the relevant ball.

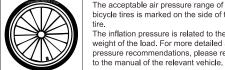
# 12. Check inflation pressure

In order to ensure safety, please check the inflation pressure require by the inflated item by reading the manual before inflating to avoid personal injury caused by an explosion caused by over-inflation not touch it with your hands for a long time.



The inflation pressure is related to the weight of the load. For more detailed air pressure recommendations, please refer to the manual of the relevant vehicle.

## Bicvcle tire

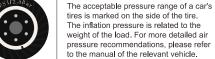




# When unscrewing the trachea, the trachea and the trachea joint (

High Temperature Safety Precautions

Because long-term work will generate high temperature, please do



### high temperature Air pressure value of common products '

Product Category	Product type	Pressure range
Bike -	Baby car	18~30PSI
	10-16 inch tire	30~45PSI
	20-30 inch tire	38~55PSI
	Road bike	100~120PSI
	Mi 9 Balance Car	40~60PSI
	Wheelchair moped	30~45PSI
Motorcycle	Motorcycle/ Electric Motorcycle	1.8~3.0BAR
Car	Car	2.2~2.8BAR

Rugby



Children's toy ball 3~6PSI Basketball Ball games Football Volleyball

# Troubleshooting

Fault	Method of exclusion
Slow inflation	Is the power sufficient Check whether the trachea leaks Check whether the connection parts at both ends of the trachea are tightened Check whether the filled item is leaking
Has been turned on and cannot be inflated	Check whether the battery is sufficient Check whether the current tire pressure is higher than the preset value
Unable to increase or decrease preset pressure value	Check if you are in the incorrect inflation mode, select the custom mode to adjust the preset value within the range of 2-150PSI.
Inflates normally but the pressure shows zero	Low-pressure products such as balloons are not within the measurable range of the device. In the case of an empty tire, it takes a short time to inflate to display the tire pressure value.
After screwing the inflatable nozzle, the air pump has automatically shut down	3 minutes automatic shutdown, long press the start button to turn on again

10~14PSI

10~12PSI

The power lithium battery has an obvious voltage drop during the discharge process

ndicator light in the inflated state and the standby state have inconsistent colors.

Replace the safe and compliant charging

The power indicator

when connecting the Tighten the trachea

There is an air leak

does not light up after cable and adapter to charge again.

inconsistent with that in the standby state

This phenomenon is not a fault.

which leads to the phenomenon that the