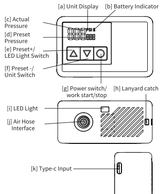
Electric Bike Pump
Manual



Model：BL01

Electric Bike Pump

Thank you for purchasing portable electric bike pump. Please read this user manual carefully before using the product and keep it properly for reference in the future.



Precautions

1. Do not leave during inflation.
2. Do not attempt to inflate the electric bike pump near inflammable and explosive items.
3. Try to avoid moist,sediment invasion and fall.
4. Do not store the product in a place that is too cold, too hot or too humid.
5. Built-in lithium battery, Do not throw the product into the fire or throw it away casually.
6. Keep the product away from the children.

Packing List

1 x Electric Bike Pump	1 x Ball needle
1 x Schrader Valve	1 x Presta Valve
1 x Type-C Cable	1 x Manual
1 x Schrader Valve air hose	1 x Wrist Lanyard
1 x Storage Bag	

Specification

Product Name	Electric Bike Pump
Product Model	BL01
Product Dimension	71.5×45×32 mm
Product Net Weigh	118g
Inflation Pressure	2~120PSI
Working Temperature	-10~45°C
Battery Power	7.4V/3.7Wh
Input Parameter	5V ⎓ 1.5A

User Guide

1.Power on and off

Power on	Power off

Power on：
Long press the power button for 3 seconds to power on.
Power off:
Long press the power button for 3 seconds to power off.

2.Battery Indicator

Different indicator number on the power indicator bar show different power:
Three bars: 70%-100%
Two bars: 30-70%
One bar: 0-30%
When below 5%，power-off automatically the bike pump will.
（In low power state, need to charge before use）

3.Start/Stop Button

Under the power on state, press the Start/Stop button to start inflation and automatically stop inflation when the preset pressure value is reached.

4.Charging Type



Connect the charging cable to the pump and the power adapter (you need to buy your own) to charge the pump.
Power indicator bar in charging state:
Indicator bar flashing: Charging
Indicator bar steady green light: Full
Tips: Do not use the pump during charging.

5.Connect the air nozzle to the air nozzle

Schrader Valve

Nozzle type	Inflation connector
	

This product will be provided with a schrader valve.
Inflation: Connect the air valve with the schrader valve of the product to inflate.

Presta Valve Adapter

Nozzle type	Inflation connector
	

Road bikes and individual mountain bikes need to be inflated Use a French valve adapter.
Aeration:
1. Connect the French valve adapter to the product valve interface.
2. Unscrew the French valve cap of the tire.
3. Press the French valve adapter on the tire and connect it inflatable.

Ball Needle

Nozzle type	Inflation connector
	

Use a ball needle when inflating basketball, football and other balls.
Inflation: press the ball needle with the Valve interface tightly and insert into the ball to inflate.

Schrader Valve air hose



When you use a bent Schrader valve，Please use an extension tube to connect before inflating.

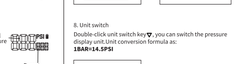
Connections using air tubing



Connect by using the air hose Please connect the air hose to the product, and then select the appropriate valve for your inflating item.
Finally, connect the valve to your tire valve core.
When using the Schrader Valve, it is recommended to connect using the air hose.

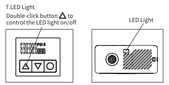
6. Check the air pressure

When the bike pump is on, after the valve is connected to the inflation pressure detection object, the figure in the upper part of the bike pump display is the measured pressure value.



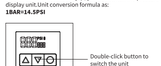
7.LED Light

Double-click button △ to control the LED light on/off



8. Unit switch

Double-click unit switch key▽, you can switch the pressure display unit.Unit conversion formula as:
1BAR=14.5PSI



9. Pressure reset

Turn on the inflator, if the product do not connect to any object, and the measured pressure value is not 0.0 PSI, press the key △▽ for 3 seconds, and the display screen will fully light up before returning to normal.
Note: The product will auto power-off after standing for 3 minutes This product will be reset after leaving factory.
Due to the difference of altitude or sensor, when the measured pressure value is not 0, manual reset can improve the pressure accuracy. Calibration is not recommended at high temperature.

10.Inflation Pressure Reference

To ensure safety, please read the instruction manual to check the inflation pressure of the inflatable items before inflating to avoid personal injury caused by explosion of overinflation.

Bicycle Tire



The range of air pressure that a bike's tires can withstand is marked on the s ide of the tires.
The inflation pressure is related to the weight of the load. For more detailed pressure advice, please refer to the manual of the relevant vehicle.

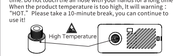
Balls



The inflating pressure of football, basketball, volleyball and other balls is marked around the inflating hole. The inflation pressure is related to the weight of the load. For more detailed pressure advice, please refer to the instruction manual of the relevant balls.

High Temperature Safety Precautions

When unscrewing the air valve, the air valve and the interface connector will generate high temperature due to long working time. Do not touch the air hose with your hands for a long time. When the product temperature is too high, It will warning：“HOT.” Please take a 10-minute break, you can continue to use it!



Common products air pressure

Product Category	Product Type	Pressure Range
The bicycle	Children's toy car	18–30PSI
	10-16 inches tires	30–45PSI
	20-30 inches tires	36–55PSI
	Road bike	100–120PSI
	Xiaomi 9th balance car	40–60PSI
	A wheelchair moped	30–45PSI
The ball	Children toy ball	3–6PSI
	Basketball	7–9PSI
	Football	10–13PSI
	Volleyball	4–6PSI
	Rugby	10–14PSI

Malfunction Clearing

Malfunction	Trouble shooting
Slow Inflation	1.Whether the electricity is sufficient. 2.Check the air valve for air leaks. 3.Check whether the current tire parts at both ends of the air valve are tightened. 4.Check inflated items for air leaks.
It has been turned on but cannot inflate	1.Whether the electricity is sufficient. 2.Check whether the current tire pressure is higher than the preset value.
The preset pressure cannot be turned up or down	Check the connected inflatable object，select custom mode to adjust preset values from 2-120 psi.
Inflation is normal but the pressure is shown to be 0	1. Low pressure products such as balloons may exceed the measurable range of this equipment. 2. In the case of empty tire, the tire pressure value can be shown only by inflating the tire for a few seconds.
After twisting the air nozzle, the tire pump will automatically shut down	3 minutes automatic shutdown, long press the start button to start again
The numer of the power indicator in the inflation state is different from that in the standby state	There is an obvious voltage drop in the discharge process of the lithium battery, which leads to the inconsistency between the indicator light in the charging state and the standby state. This phenomenon is not a fault.
The power indicator will not appear after charging	Replace the safety-compliant charging cable and adapter to charge again.
The screen response speed is slow	After power on, the bright screen still need 3S. This is a normal phenomenon

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