



## ELECTRONIC PUMP WITH GAUGE V2



### INSTRUCTIONS

### PRECAUTIONS

- Do not use air pump in temperature over 45°.
- Do not operate in rain or wet environment.
- This product may generate heat during normal operation.
- Do not operate continuously for more than 10 minutes.
- This product will generate high temperatures during use. Valves or connectors may become hot.
- Not recommended for children under 8 years. Adult supervision recommended.
- This product contains lithium batteries. Dispose of according to local laws and regulations.

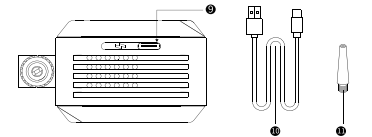
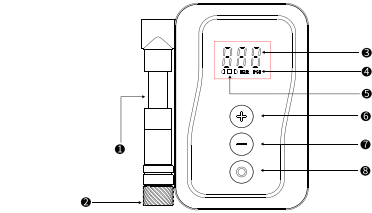
### PRODUCT DESCRIPTION

- Portable lithium battery powered inflator.
- Combines advanced lithium battery technology with efficient inflation portability and accuracy.
- Perfect for all cyclist and domestic use.

### PRODUCT SPECIFICATIONS

Product Name	Mini Lithium Battery Inflator
Model	D16-01
Operating Voltage	8.4V
Input Voltage	5V/2A (max)
Battery Capacity	4000mAh/14.8WH
Charging Time	≈3 hours
Maximum Power	48W (max)
Maximum Tire Pressure	150psi (supports high-pressure tires)
Pressure Gauge Range	3-150psi working range
Operating Temperature	-10℃ to 45℃
Dimensions	93X58X41mm(machine size without tube)
Weight	≈270g

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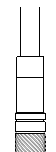


- ① Flexible rubber hose
- ② Presta/Schrader adapter
- ③ Tyre pressure value
- ④ Barometric Pressure units (BAR/PSI)
- ⑤ Battery level
- ⑥ Increase value
- ⑦ Decrease value
- ⑧ Power/start
- ⑨ Type-C charging port
- ⑩ USB-C cable
- ⑪ Inflatable toy adaptor
- ⑫ Ball inflation needle

### PRODUCT INSTRUCTIONS



**Presta:** Unscrew two parts of valve connector completely from each other. Then pull the connector out. Screw outer most piece of valve connector only onto Presta valve.



**Schrader:** screw two parts of valve connector together then screw both parts as one onto Schrader valve.

#### 1. Button Instructions

- Power Button Long-press the "Power" button to turn on the screen, then short-press to start the machine.
- Pressure +/- Buttons Adjust the pressure incrementally.
- Unit Mode Switch Press and hold "+/-" simultaneously for 0.5 seconds to switch units: psi or bar.

#### 2. Usage Instructions

- Select the appropriate nozzle for the item to be inflated. Refer to above illustrations.
- Use the + or - buttons to the desired pressure (do not exceed the maximum pressure recommended by the item manufacturer).
- Short press the power button to start inflation (press again to stop any time if needed). The machine will automatically stop when the preset pressure is reached.

### PRODUCT DESCRIPTION

#### 3. Tire pressure gauge function

- After short pressing the power button to start, it will automatically enter the tire pressure gauge mode.
- Upon entry, the tire pressure gauge shows 0.0.
- Connect the valve to the inflatable object, and the screen will show the current object tire pressure.

#### 4. Battery Indicator

- Three Bars: 100%-70%
- Two Bars: 70%-40%
- One Bar: 40%-10%
- Flashing: Below 10%

### TROUBLESHOOTING

Issue	Possible Cause	Solution
Won't turn on	Battery depleted	Charge via USB cable
	Power button damaged	Contact after-sales service
Slow inflation	Hose kinked or clogged	Straighten hose or clear blockage
	Motor malfunction	Contact after-sales service
Inaccurate pressure reading	Pressure sensor fault	Recalibrate or contact after-sales service
	Loose nozzle/air leakage	Reattach nozzle for a tight seal

### RECOMMENDED TIRE PRESSURE

Recommended Tire Pressure		
Category	Type	Recommended Pressure
Bicycle	Standard	30-50psi
	Mountain Bike	40-60psi
	Road Bike	70-120psi
Motorcycle	Gas Motorcycle	1.8-2.5bar
	Electric Motorcycle	1.8-2.5bar
Car	Sedan/Hatchback	2.2-2.5bar
Sports Equipment	Balls	1-16psi

The above values are for reference only. Always follow the manufacturer's instructions for the item being inflated.

#### Disposal and Recycling Information

All products bearing this symbol are waste electrical and electronic equipment which should not be mixed with unsorted household waste. Instead, you should protect human health and the environment by handing over your waste equipment to a designated collection point for the recycling of waste electrical and electronic equipment, appointed by the government or local authorities. Correct disposal and recycling, will help prevent potential negative consequences to the environment and human health. Please contact the installer or local authorities for more information about the location as well as terms and conditions of such collection points.



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