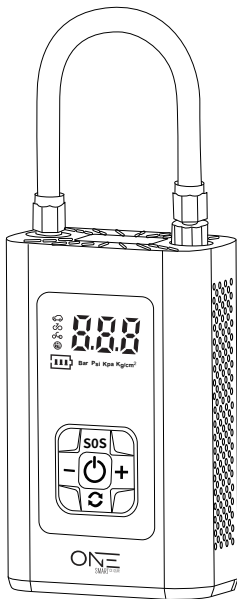


# **TIRE INFLATOR**

**OATI-001M**



## **Instruction manual**

Before using the product, please read this instruction manual carefully and keep it for future reference.

# Product accessories



Nozzle×1



Air needle×1



Air nozzle×2



High-pressure air  
inflation tube×1



Charging  
cable×1



Storage bag×1



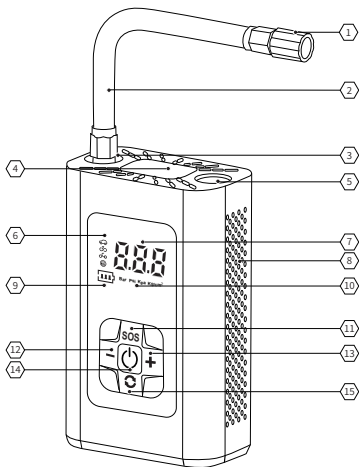
Safety hammer×1



Anti-scalding silicone×1

# Basic parameters

Product Model	OATI-001M
Product Size	80*44*125mm
Rated Voltage	DC7.4V
Rated input	5V 1A
Rated Power	60W
Product N.W.	480g
Cylinder Inner Diameter	17mm
Charge Flow	16L/min
Charge Pressure Range	0.2-10.3bar/3-150psi
Unit Display	Bar、Psi、Kpa、kg/cm <sup>2</sup>
Charging Interface	USB Type-C
Charging Time	3hours
Output interface	USB-A
Standard	Host, high pressure inflatable tube,Type-C charging cable, multi-function nozzle ,Storage bag, Safety hammer, Anti-scalding silicone

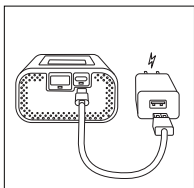


## Component description

- |   |  |
|---|--|
| 1 Nozzle adapter  | 2 High-pressure air inflation tube                   |
| 3 Air tube interface  | 4 Light / SOS  |
| 5 Air tube storage compartment                              | 6 Mode Selected                                      |
| 7 Tire pressure display                                     | 8 Heat vent  |
| 9 Battery display   | 10 Unit display                                      |
| 11 Light button (toggle)                                    | 12 Decrease air pressure                             |
| 13 Increase air pressure                                    | 14 Hold down to turn on (short press start and stop) |
| 15 Short press to toggle presets, hold down to toggle units |  |

# Instruction manual

## 1.Charging

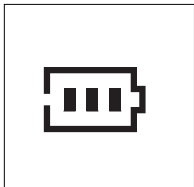


Please fully charge before using it for the first time. Use the charging cable to connect the 5V USB adapter to charge the inflator.

### Tips

- For the longer battery life, charge fully every month

## 2.Power display



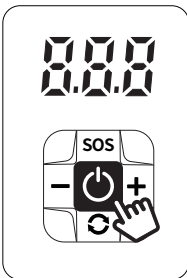
The battery is displayed as three cells, and the number of lit cells represents the remaining power .

One bar: 0% - 30%

Two bars: 30% - 65%

Three bars: 65% - 100%

## 3.Turn on and trun off



### Turn on

Hold down the power button for 3 seconds to turn on. If left idle, it will turn off in 3 minutes. If the inflation tube is pulled out, the tire inflator will turn power down. Hold down the power button to turn on again.

### Inflating

Short press the power button, to start inflating. Noise level: 75-80 decibels


### Turn off

Hold down the power button for 3 seconds to shut down. Automatic shut down will happen after 3 minutes in an idle state.

**Note:** idle play for 2 minutes or standby for 90 seconds, the machine automatically shut down.





## 4.Preset Modes

### Mode switching

Short press mode button “” to toggle between different preset modes on the display. Hold down the mode button before inflating to toggle between bar, psi, Kpa, kg/cm<sup>2</sup>

**Free mode:** Free pressure mode: when there are no icons displayed on the left side of the air pump screen, the preset pressure can be adjusted freely. The previous settings will be saved.

**Adjustable range:** 3-150psi/0.2-10.3bar

Mode	Default mode	Adjustable range
	Car mode:36Psi	26-50Psi
	Bicycle mode:45Psi	30-65Psi
	Motorcycle mode:32Psi	26-45Psi
	Ball mode:9Psi	4-16Psi

## 5.Preset values are fine-tuned



“+” “-” to increase or decrease target tire pressure, each press will increase or decrease by 0.05Bar, 0.5Psi, 0.05Kg/cm<sup>2</sup>, and 5Kpa. During inflation, the air pressure cannot be adjusted.

(Note: each preset mode has their own minimum and a maximum pressure)

## 6.Lighting



Short press light button: turn on white light

Short press again : red flash ( flash interval 1s )

Short press again : strobing red flash ( ( flash interval 0.5 s )

Press the light again to turn light off

## 7.Can be used as a power bank

The tire inflator can be used as a 5V/1A power bank. Hold down the power button to power on and start charging.

## 8.Detect air pressure

This tire inflator can display the current air pressure of the tire, ball, or pool inflatables that it is connected to.

## Note

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1. This product is not a toy, children are prohibited to use. Users are advised to be over 16 years of age .During the inflation process, please keep a safe distance between the children and the inflator .
2. The product is built-in non-removable lithium battery, and it is forbidden to throw the product into the fire or thrown away. The risk of fire, spontaneous combustion, or explosions can occur if the Lithium battery is overheating, impacted or submerged in water. Please avoid exposure to high temperature.
3. The storage temperature of the product should not be lower than -10°C or 14°F degrees or higher than 45°C or 113°F degrees, too cold or overheating will shorten the life of the product, or damage the built-in battery.
4. Damage to the battery can occur if not in use for long periods of time, it is recommended to charge at least once every three months.
5. The product built-in DC motor may generate electric sparks when it is inflating, do not use it in a flammable and explosive environment.
6. If there is an abnormal noise or the temperature is too high when inflating, please shut down immediately. Rest and try again. If problems persist please call customer service.
7. Do not leave when inflating, pay attention to any abnormalities and prevent the tire from being overinflated.
8. Please use in a dry and clean environment, sediment and sand intrusion may lead to product damage. The product is not waterproof, washing it will lead to damage and void of warranty.
9. Before setting the inflation pressure value, please confirm the correct measurement unit is selected, otherwise it may lead to a tire blowout accident.

Common unit conversion: 1 bar = 14.5psi= 100kpa = 1.02kg/cm<sup>2</sup>

**Tip:**The illustrations of products, accessories, user interfaces, etc. in the manual are all schematic diagrams and are for reference only. Due to product updates and upgrades, there may be slight differences between the actual product and the schematic diagram, please refer to the actual product.