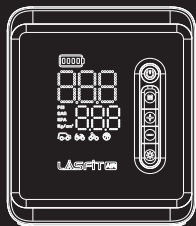


LASFIT AIR

AIR INFLATOR

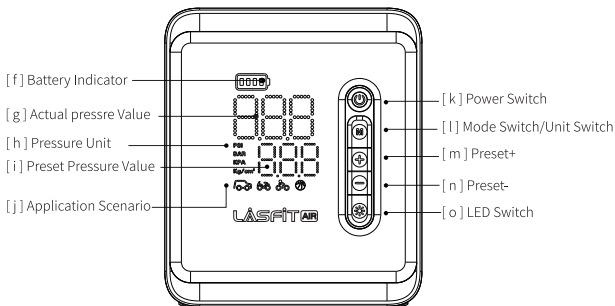
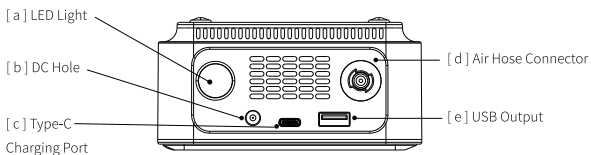


MANUAL

Model: LAP-CR1

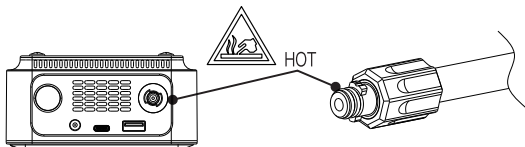
Smart Tire Inflator

Thank you for purchasing Lasfit Air LAP-CR1 Tire Inflator.
Please read this user manual carefully before using the product and
keep it properly for reference in the future.

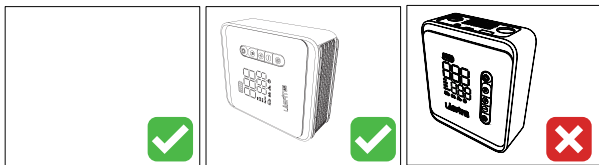


Precautions

- 1) When unscrewing the air hose, the air hose and the air pipe connector [d] will generate high temperature due to long working time. Do not touch the air hose with your hands for a long time.

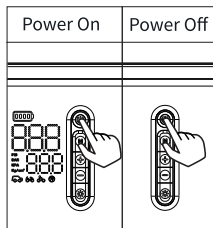


- 2) When the inflation starts, pay attention to the placement of the air pump. Do not block the heat emission hole for better heat dissipation and longer life of the machine. (Vertical placement of the pump may cause sediment to be sucked into the machine.)



- 3) Do not leave during inflation.
4) Please do not put the tire inflator near inflammable and explosive items.
5) Try to avoid moist, sediment invasion and fall.
6) Do not place the product below 10 degrees Celsius and above 45 degrees Celsius.
7) Built-in lithium battery. Do not throw the product into the fire or throw it away casually.
8) Keep the product away from the children.
9) If you do not use this pump for a long time, please check the battery level every six months. If the battery is low or out of power, charge it in time for longer battery life.

1. Power On and Off



Note: No operation time up to 30 seconds will automatically shut down.

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. Application Scenario Switch



Short press the model switch to select 5 inflatable scene modes, as:

Scene Mode	Reference Default Values	Adjustable Range
Car Mode	2.5BAR	0.1~4.4BAR
Motorcycle Mode	2.7BAR	0.1~3.7BAR
Bicycle Mode	38PSI	2~-150PSI
Ball Mode	8PSI	2~15PSI
Custom Mode	100PSI	2~150PSI

After selecting the corresponding mode, long press the Unit Switch + [] to switch the unit of pressure. Unit conversion formula as:

$$1\text{PSI}=6.89\text{KPA} \quad 1\text{BAR}=100\text{KPA} \quad 1\text{Kg}/\text{cm}^2=98\text{KPA}$$

3. Preset Pressure

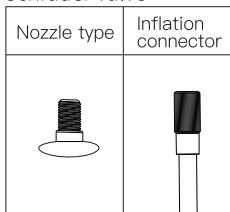
Short Press   : When below 100PSI, adjust preset pressure +/-0.5PSI. When above 100PSI, adjust preset pressure +/-1PSI.

Long press   : To quickly adjust the preset pressure.

Note: The inflator has a memory function, and the last value will be automatically set when the inflator is used again.

4. Connect the Air Pipe to the Air Nozzle

Schrader Valve

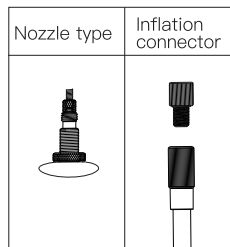


Mountain bikes, electric bikes, motorcycles, cars will be equipped with schrader valve.

Inflation: Connect the schrader valve with the schrader valve interface on the high pressure air pipe to inflate.

Deflate: Press the air needle inside the air nozzle with an appropriate tool (such as a 4mm hex wrench) to deflate.

Presta Valve

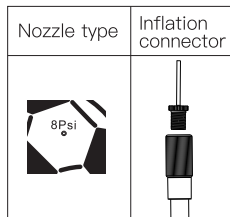


Road bikes, and some mountain bikes need to use presta valve adapters when inflating.

1. Connect the presta valve adapter with the schrader valve interface on the high pressure air pipe.
2. Unscrew the presta valve screws of the tire.
3. The presta valve can be connected with the converter to inflate.

Deflate: Unscrew the presta valve, press the air nozzle can deflate.

Ball Needle



Use a ball needle when inflating basketball, football and other ball.

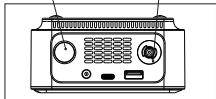
Inflation: press the ball needle and the schrader valve interface tightly and insert into the ball to inflate.

Deflate: Insert the ball needle directly into the ball hole to deflate.

5. Quick Connect Adapter

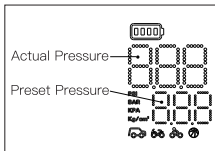


LED Light Air Pipe Connector



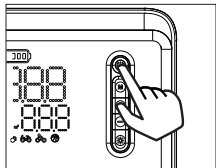
Turn clockwise to the right to tighten the air pipe, and turn counter clockwise to the left to unscrew the air pipe.

6. Check the Air Pressure



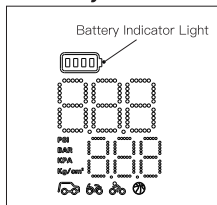
The inflator will automatically detect the actual pressure value of the aeration when the air pipe is connected. Short press the power switch to start inflation under the power on state and automatically stop inflation when the preset pressure value is reached.

7. Start /Stop Inflation



Short press the Power Switch to start inflation under the power on state and automatically stop inflation when the preset pressure value is reached.

8. Battery Indicator



Different indicator number on the power indicator bar shows different power.

Four Bars: Battery Power Above 80%

Three Bars: Battery Power = 60~79%

Two Bars: Battery Power = 30~59%

One Bar: Battery Power = 5~29%

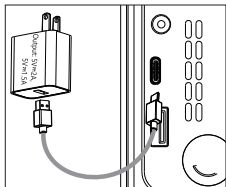
One Bar Flash: Battery Power Below 5%

In low power state, need to charge before use.

Note: When the battery is powered, electric quantity display as

When the DC is powered, electric quantity display as

9. Charging Type



Type-C Input : 5V/2A.

Power indicator bar in charging state:

Indicator bar flashing: charging.

When the indicator bar is long bright: it is full.

Tips: Do not use the inflator during charging.

10. DC Start

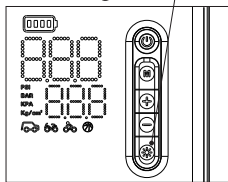
Using the car charging cable connect the cigarette lighter electric port with the product DC hole, long press the power switch to start. The battery indicator



is steady on. cigarette lighter can be used to power the product.

11. LED Light

【o】 LED Light Switch



After starting up, press the LED lighting button [o], the first gear is steady on, the second gear is blinking, short press again to turn it off.

12. Pressure Reset

After starting up, when the measured pressure value is not 0, press the preset+[m] and preset-[n] buttons for 2 seconds at the same time to enter automatic pressure reset. The characters on the display screen are all on, and the pressure reset will be completed after the countdown is completed.

Note: 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 not recommended at high temperature.

13. Inflation Pressure Reference

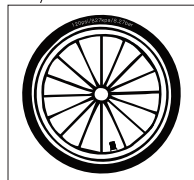
To ensure safety, please read the instruction manual to check the required air pressure of the inflatable items before inflating to avoid personal injury caused by explosion of overinflation.

Car Tire



The range of air pressure that a car's tires can withstand is marked on the side 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.

Bicycle Tire



The range of air pressure that a bike's tires can withstand is marked on the side 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 ball.

Packing List

1 x Lasfit Air LAP-CR1 Tire Inflator	1 x Ball Needle
2 x Schrader Valve Quick Adapter	1 x Presta Valve
1 x Car Charging Cable	1 x Type-C Cable
1 x Storage Box	1 x Toy Valve

Specification

Product Name	Lasfit Air LAP-CR1 Tire Inflator
Product Model	LAP-CRI
Product Dimension	130X112X56mm
Product Net Weight	650g
Inflation Pressure	150PSI(Max)
Working Temperature	-10~45°C
Battery Capacity	28.86Wh
Charging Input	5V/2A 9V/1.5A
USB Output	5V/1.5A

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	38~55PSI
	Road bike	100~120PSI
	Xiaomi 9th balance car	40~60PSI
	A wheelchair moped	30~45PSI
	Motorycles/Electric motorcycles	1.8~3.0BAR
	The car	2.2~2.8BAR
The Motorcycle	Children toy ball	3~6PSI
	Basketball	7~9PSI
The Automotive	Football	10~12PSI
	Volleyball	4~6PSI
The Ball	Rugby	10~14PSI

Malfunction Clearing

Malfunction	Troubleshooting
Slow Inflation	<ol style="list-style-type: none"> 1. Whether the electricity is sufficient. 2. Check the air hose for air leaks. 3. Check whether the connecting parts at both ends of the air hose are tightened. 4. Check inflated items for air leaks.
It has been turned on but cannot inflate	<ol style="list-style-type: none"> 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	<p>Check whether the inflating mode is correct. Select custom mode to adjust preset values from 2-150 psi</p>
Inflation is normal but the pressure is shown to 0	<ol style="list-style-type: none"> 1. Low pressure products such as balloons are not with in 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 short period of time.
After twisting the air nozzle, the tire pump has automatically shut down	<p>3 minutes automatic shutdown, long press the start button to start again.</p>
There is air leakage when connecting the air hose	<p>Tighten the air hose.</p>
The color of the power indicator in the inflation state is different from that in the standby state	<p>There is an obvious voltage drop in the discharge process of the lithium battery, which leads to the color inconsistency between the indicator light in the charging state and the standby state. This phenomenon is not a fault.</p>
The power indicator is off after charging	<p>Replace the safety-compliant charging cable and adapter to charge again.</p>

Warranty & Customer Service



45 Days Money-Back Guarantee
(the return shipping label provided)



2 Years Hassle-Free Warranty



24 Hours Email Response



Local Support Service in Ontario, California



cs@lasfitair.com



(909) 758-7900

Notice:

Our warranty will NOT cover installation service, labor cost, diagnostics or any other expense related to item being defective/damage.

LASFIT AIR

