



AEROPUMP^{mini}

RECHARGEABLE 12V BOTE PUMP

USER MANUAL

⚠ WARNING

TO REDUCE THE RISK OF INJURY, USER MUST READ AND UNDERSTAND USER MANUAL
SAVE THIS MANUAL FOR FUTURE REFERENCE

WARNING

Use of this product involves **INHERENT RISKS** of **SERIOUS INJURY, DEATH, or PROPERTY DAMAGE**. User **ASSUMES ALL RISK** of injury, death, or damage.

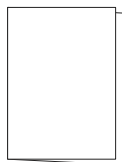
To Reduce Risk:

- **KEEP OUT** of reach of children. This pump is **NOT** a toy.
- **USE ONLY** for intended application. This pump is suitable for Stand Up Paddleboards (SUPs) and other inflatables with pressure requirements below 20 PSI (1.38 BAR).
- **RISK OF BURSTING**
 - **NEVER** operate pump to exceed the marked maximum pressure of the item being inflated.
 - **ALWAYS** check hose connections prior to inflation. Improperly attached hoses could detach under pressure.
 - **ALWAYS** release pressure from the system slowly.
 - **ALWAYS** wear eye protection during pump setup and operation.
- Extended use can cause overheating. **TO PREVENT DAMAGE**, allow the pump to cool periodically during use.
- During use, the inflator outlet and hose connection may become hot. **ALWAYS** let the pump and attached accessories cool down before handling.
- **DO NOT** allow water or debris, such as sand, to enter the pump. **DO NOT** submerge the pump in water.
- **INSPECT** the pump and accessories for damage before each use. **DO NOT USE** if any components are worn or damaged.
- **NEVER** leave the pump unattended during use.
- **NEVER** block inflation or deflation outlets. Blocked outlets, hoses, or accessories can cause overheating.
- **KEEP** body parts **AWAY** from outlets during operation.
- **NEVER** use strong chemicals, cleaning agents or detergents when cleaning the pump.
- **USE ONLY** with accessories provided with this pump.
- **STORE INSIDE**. The recommended storage temperature range is -4°F to 122°F (-20°C to 50°C).
 - **NEVER EXCEED** temperatures above 122°F (50°C).

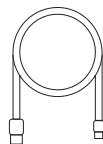
INCLUDED ITEMS



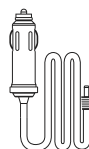
Air Pump



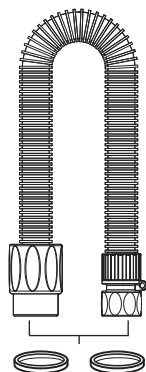
User Manual



**Type-C
Charging
Cable**

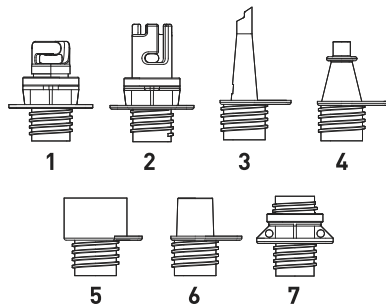


12V DC Cable



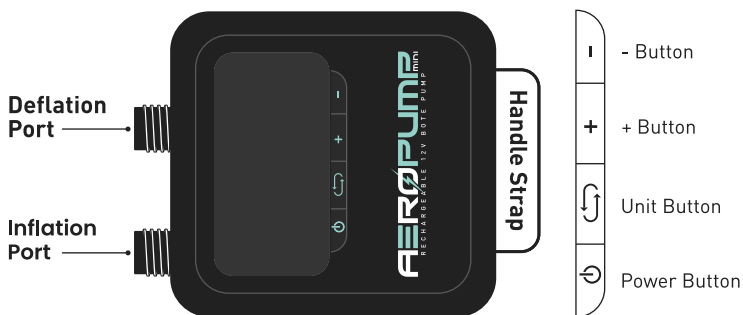
O Rings for Air Hose

Air Hose



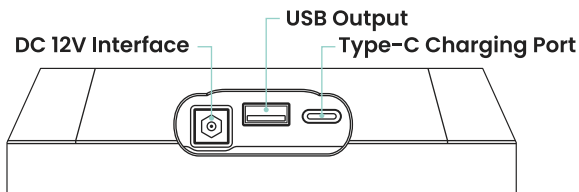
Air Nozzles

DETAILS



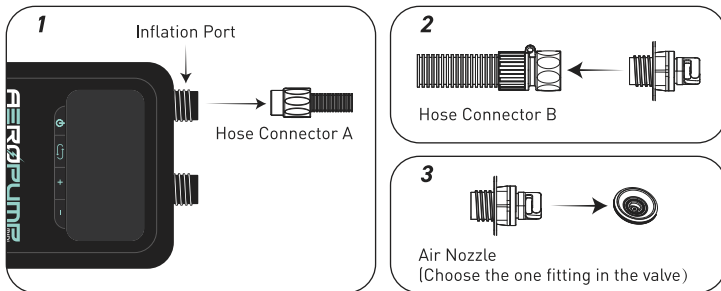
THINGS TO KNOW

PRESS	LONG PRESS
	• Start/Stop inflation • Power ON/OFF
	• Switch pressure units -----
	• Increase the target pressure • Rapidly increase the target pressure
	• Decrease the target pressure • Rapidly decrease the target pressure



OPERATION

1. Connect hose connector A to the inflation port.
2. Install the air nozzle on hose connector B.
3. Insert the nozzle into the valve on the inflatable and lock it into position.



4. Press [] to choose a unit.
5. Press [+ button or - button] to set a target pressure (0.5-20psi/0.05-1.35bar).
6. Press [] to start inflation.
7. You can press [power button] to stop the inflation anytime.
8. The pump will stop automatically when the target pressure is reached.
9. Long press [power button] for 2 seconds after inflation to power off.

MODES

1. **Manual Switching:** After the pump starts inflation, long press the “+ ” button to jump into Stage 2 (Compressor mode) directly (20psi MAX).
The screen will display “CPR” for 3 seconds, and then return to the real-time air pressure.
The pump will return to Automatic Mode after restart.
2. **Automatic Mode:** The fan will stop in 3 minutes and jump into air compressor stage to prevent overheating. Press the on/off button to stop pump and a 5-minute break will be requested for another round of fan working when necessary.

POWER OPTIONS

Corded Use

This air pump can be powered directly with a vehicle cigarette lighter via the DC 12V interface. Start your vehicle before attaching the cable to the cigarette lighter (which needs to support 120 watts of power, otherwise the air pump may not work properly). It can also be powered with a 12V/15A power adapter.

To avoid draining your vehicle's battery, always make sure the vehicle's engine is running before operating the pump.

⚠ DANGER RISK OF SERIOUS INJURY OR DEATH. NEVER run a vehicle's engine in a contained area, like a garage. ALWAYS ensure proper ventilation. Inhalation of exhaust fumes can cause SERIOUS INJURY OR DEATH.

Cordless Use

This air pump can be powered by the built-in lithium-ion battery. Check the battery level before use, and recharge it first if the battery level is low.

Power Adapter Use

Applicable for AC to DC transformer/converter (Input :110V/220V, 1.5A and above; Output: 12V, 13A and above) direct input to power the pump.

Charging

- After inflating the air pump should be left for 30 minutes before charging to prevent damage to the charging circuit due to high internal temperature.
- Type-C Interface: The air pump supports Type-C QC 3.0 quick charge, minimum 5V/2A and maximum 20V/1.5A power input. The charging time may vary with different chargers. Do not start inflating when the pump is being charged.
- DC 12V Interface: The air pump can be charged by a vehicle cigarette lighter. Before connecting to the cigarette lighter, start the vehicle first. If the air pump is started for inflation, the charging will stop. To resume charging, the power needs to be reconnected after inflating.

To avoid draining your vehicle's battery, always make sure the vehicle's engine is running before operating the pump.

⚠ DANGER RISK OF SERIOUS INJURY OR DEATH. NEVER run a vehicle's engine in a contained area, like a garage. ALWAYS ensure proper ventilation. Inhalation of exhaust fumes can cause SERIOUS INJURY OR DEATH.

Long Term Storage

- Charge the pump to 50%-70%. To maintain battery performance, check and recharge every 6 months.

POWER OPTIONS

Power Bank

Charge your mobile device via the USB output port (5V/2A max). The pump cannot be used as a power bank and inflator at the same time.

 **WARNING** To prevent overheating and damage, ALWAYS wait 30 minutes for the pump to cool after inflating before using power bank.

IMPORTANT STUFF

- This pump is suitable for SUPs (Stand Up Paddle Boards) or other inflatables with pressure requirement below 20PSI.
- Check the pump before use and please contact us if you find any abnormalities.
- Stop using the pump immediately if rattling noise occurs or the temperature goes too high.
- Always remain near the pump while it is in use to prevent accidents.
- Before each use, make sure that the deflation/inflation ports of the pump are not blocked.
- Do not allow water or other objects to enter the deflation/inflation ports of the pump.
- Do not use strong chemicals, cleaning agents, detergents while cleaning the pump.
- Do not exposing the pump to extreme temperatures or humidity.
- This pump is no toy, please keep it away from children.

ABOUT NOZZLES

For SUP

Valve Type:
Halkey-Roberts



Nozzle 1

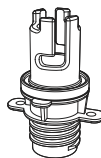
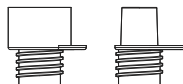
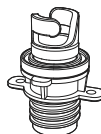
For SUP

Valve Type:
Leaffield C7 & D7



Nozzle 7

For Inflatable Surfing Kite



Nozzle 1/2/5/6

Please choose the appropriate nozzle based on the actual situation.
This is for reference only.

ABOUT NOZZLES

For Swim Ring Valve

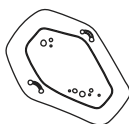
- Swim Ring
- Beach Ball



Nozzle 3/4

For Boston Valve

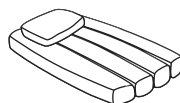
- Inflatable Boat
- Inflatable Bed
- Inflatable Tent



Nozzle 6

For Self-Inflating Valve

- Mattress with 34 mm Double-Way Valve
- Common Vacuum Storage Bag



Nozzle 5

Please choose the appropriate nozzle based on the actual situation.
This is for reference only.

TROUBLESHOOTING

Fault	Error Code	Inspection	Solution
The pump cannot be started normally.	No display	The power source is not plugged in properly or battery died.	Make sure that the power cable is in the 12V DC socket or recharge the battery.
	No display	The fuse in the DC plug is faulty or worn out.	Change the fuse.
	E07	Pressure sensor connection failure or broken due to vibration.	Reconnect the sensor plug to the PCB or ask for replacement of sensor kit.
	E10	Overheating or overload causes the motor to cease.	Allow the motor to cool down and restart the pump.
	UH	Voltage High: Voltage above 14.5V	Make sure the power supply is not above 14.5 V. This happens when using power supply cord through 24V vehicle, power transformer /converter or power bank as a power source.
	UL	Voltage Low: Voltage below 8V	Make sure the power source is not low on battery power. If the problem persists, please contact the manufacturer or an authorized technician for immediate repair.

TROUBLESHOOTING

Fault	Inspection	Solution
Slow or abnormal inflation.	Check whether the hose is blocked or damaged in any way.	Remove any blockages from the hose, or replace them if damaged.
	The hose connection between the pump and inflation valve is not secure.	Pause the inflation, check all connections are secure, and reinstall if necessary. If the problem persists, please contact the manufacturer or an authorized technician for immediate repair.

SPECS

Operating Voltage: 12V	Operating Amperage: <11A
Max Inflation Pressure: 20PSI	Working Temps: -10℃ ~50℃
Battery Capacity: 57.72Wh (11.1V, 5200Mah)	Charging Input: 30W Max Type-C: 5V/3A, 12V/1.5A, 20V/1.5A DC IN: 12V/1.5A
USB Output: 5V/2A	

RECYCLING AND DISPOSAL

This product contains a rechargeable lithium ion (Li-ion) battery. Lithium-Ion batteries should not be disposed of in the household (municipal) waste stream and must be taken to an authorized electronic waste collection center or battery recycling center. Consult your local waste authority for information on proper recycling and disposal methods.

WARRANTY

BOTE makes every effort to produce our AeroPump Mini™ to the highest quality and standards in the industry. We do quality checks in our factories and warehouses in an effort to guarantee each AeroPump Mini quality before shipping to Authorized BOTE Dealers or directly to the customer. We cannot warranty the performance of any AeroPump Mini for individual users and varying skill levels and abilities. Furthermore, we cannot guarantee against damage or breakage and cannot protect or warranty against circumstances outside of our control.

WARRANTY REGISTRATION REQUIRED

The warranty registration form should be completed online within 30 days of original purchase to be activated. You should keep your sales receipt should it be required in the future for proof of purchase. The online Warranty Registration Form can be found at www.boteboard.com/support/warranty.

1 YEAR LIMITED WARRANTY

For the original retail purchaser ("Consumer"), BOTE provides a limited 1-year warranty from date of purchase against material or manufacturing defects in the hull and deck for a registered product.

LIMITATIONS AND EXCLUSIONS

This limited warranty does not apply to the following. Please visit www.boteboard.com/support/warranty for the complete list of limitations and exclusions.

- Normal wear and tear and aging of product.
- AeroPump Mini damaged while in possession of a freight carrier, a dealer, Consumer, or any party other than BOTE.
- AeroPump Mini sold as "demos" or in "as is" condition.
- Cosmetic flaws or colors may vary from those shown. Cosmetic flaws or variations in color are not covered by warranty.
- Does not cover any damage from normal use or damage from unreasonable uses or improper storage.

WARRANTY

OBTAINING WARRANTY SERVICE

If you have a problem with your AeroPump Mini and you suspect that it may be due to defective materials or workmanship, contact the dealer you purchased your BOTE from and arrange to have the problem inspected. Consumer is responsible for delivery to, and pickup from, the closest authorized dealer.

If you purchased the product directly from BOTE or a BOTE Retail Store, complete the online warranty claim form and await further instruction. Please visit www.boteboard.com/support/warranty to read the complete BOTE Warranty before using your new AeroPump Mini.

WARRANTY REGISTRATION



MORE INFO

or visit

www.boteboard.com/pages/register-your-bote

WE'RE HERE TO HELP.



If you have any questions, please email us at
support@boteboard.com



[BOTEBOARD.COM](https://boteboard.com)

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