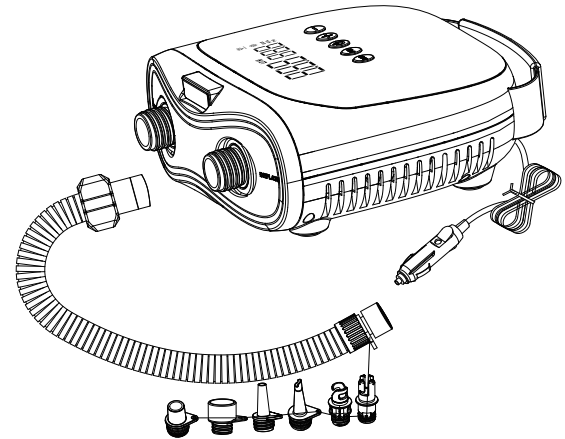


SUP ELECTRIC AIR PUMP HT-737 Operation Instructions



Please read the operating manual carefully before using this product.
Please operate correctly after full understood.

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IX. Fault Handling

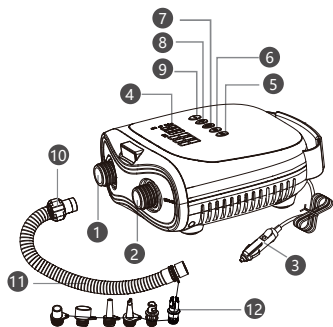
Malfunction	Cause	Solution
The air pump cannot be started normally.	1.The power source is not plugged properly. 2.The fuse in DC plug is burnt out. 3.Overheating or overload causes motor stop.	1. Make sure that the power wire is plugged in the 12V DC socket. 2. change the fuse. 3. Cool the motor and restart it. 4. If the problem cannot be solved, please contact local agents or the similar authorized personnel.
Slow or abnormal inflation.	1. Check whether the hose is blocked or cracked. 2. The joint between the hose and air pump or air bag is not installed properly.	1. Change the hose or make it unblocked, and check whether the hose is cracked. 2. Reinstall the hose. 3. If the problem cannot be solved, please contact with the manufacturer or its service agent or the similar authorized personnel.
E3	Shutdown protection without increasing air pressure	Check for air leaks.
U-L	Low power alarm of power supply (voltage lower than 10.5 V)	1. Power supply voltage is low. 2. Power supply is insufficient. And line has limited current. 3. Power adapter overcurrent protection shall be used, requiring special adapter (120 W without current limit).
U-H	High input voltage alarm (over 17V)	Standard power supply shall be selected.
Hot	Temperature alarm	Heat dissipation is required.
LO/Hi E6	Motor overcurrent protection	Check motor for foreign matter stuck or restart air pump, If the problem cannot be solved, please contact local agents or the similar authorized personnel.
Air pressure does not return to zero	Remove the connecting trachea.	Press and hold the PSI button for more than 3 seconds to return to zero.

X. Maintenance and Storage

- * Please remove the power plug from the electric outlet after use or before moving, servicing or adjusting the product.
- * Cool it well and put it in the box when it is not in use.
- * Please use it indoors, and protect it against direct sun exposure or rain.
- * Please store it in a dry and ventilated place.

XI. Suggestion

- * The warranty period of this product is one year. It is recommended to use original parts; otherwise, any failure thereof will not be covered by the warranty.



①	Inflation inlet
②	Deflation outlet
③	Cigarette lighter plug
④	Highlight the LED display
⑤	BAR Unit button
⑥	PSI Unit button
⑦	On/off button
⑧	Pressurizing button
⑨	Decompressing button
⑩	Flexible conduit adaptor
⑪	Hose
⑫	Air nozzle

V. Safety Instructions

- * **Warning:** In order to reduce the risk of injury, please keep children away from it. Always supervise children and incapacitated person contacting or using this air pump.
- * **Warning:** This product shall not be exposed to the rain or immersed in water.
- * **Warning:** Children shall be kept far away from this product and wire.
- * **Warning:** This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- * **Warning:** Before moving, maintaining, repairing or adjusting this product, please first pull out the DC plug from the socket.
- * **Warning:** Please do not bury the wire in the soil and it shall be place in the safe zone where it won't be damaged by mower or other equipment.
- * **Warning:** If the power wire is damaged, the power wire must be changed by the manufacturer or its service agent or the similar authorized personnel, in case of any risk.
- * **Warning:** If you are standing in a place with water or your hands are wet, please don't plug or pull the DC plug.
- * **Warning:** Before inflating, please pay attention to check the maximum bearable pressure of the inflatable product, because the air bag may be damaged upon exceeding the maximum bearable pressure.
- * **Warning:** Before using, please check the cigarette lighter socket to make sure that there is no rust or residue inside. The cigarette lighter socket with poor electric conduction may cause overheating of the product or power source, which will damage the product.
- * **Warning:** The purpose of using this product is limited to the description in the instruction book.



- * **Warning:** The product cannot be used under flammable and explosive environment.
- * **Warning:** Please use this equipment at ambient temperature of no more than 40 degrees.
- * **Warning:** The pressure line of the product is only suitable for the original wave pipe.
- * **Warning:** Be sure to check if the wave pipe is broken, and make sure the switch, the cigarette lighter and the pressure screen really work prior to use.
- * **Warning:** Keep away from heat source, humidity, dust and direct sunlight.

VI. Inflation Operation

- * Connect the end with flexible conduit adaptor of the hose with the air pump inflation inlet and twist clockwise to tighten it, as Fig1.
- * Install the other end of the hose into the supporting air tap of the air bag (Fig2), and twist clockwise to tighten it, and then insert the inflation valve of the air bag and twist clockwise to fix it (Fig 2).
- * Plug the cigarette lighter plug into the 12V DC socket.
- * Press the BAR unit button (BAR) or press the PSI unit button (PSI) to select the unit you need. Press the pressurizing button (P) or decompressing button (D) to set the pressure value you need, with the range of the pressure value from 0 to 20PSI, (1PSI=0.0689BAR= 6.89KPA) .
- * After finishing the above steps,press the power switch button (O) to start to inflate.
- * During the inflating process, you can press the pressurizing button (P) or decompressing button (D) to increase or reduce the pressure value, press the BAR unit button (BAR) or press the PSI unit button (PSI) to switch the unit, and press the On/Off button (O) to stop.
- * When the pressure reaches the set value, the air pump will stop working automatically.
- * After pulling out the cigarette lighter plug, please take down the hose from the air pump air bag and store it.
- * Notice:The factory set pressure value of the air pump is 20PSI (1PSI = 0.0689BAR=6.89KPA) and at the time of the secondary use, the set pressure value for the last time use will be displayed by default.

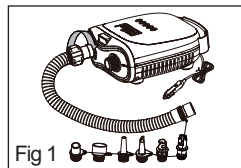


Fig 1

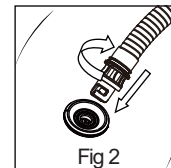



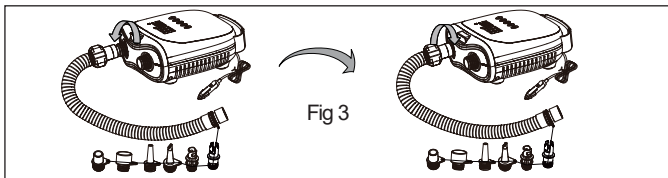
Fig 2

VII. Deflation operation



- * Remove the hose from the inflation inlet, Connect the end with flexible conduit adaptor of the hose with the air pump deflation outlet and twist clockwise to tighten it, as Fig 3 and the other end shall still be to the airbag.

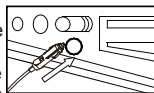


- * Press the button of the power switch  of air pump, and start the deflation until all the gas is discharged, then the power can be turned off to stop the deflation.
- * After deflation is completed, unplug the cigarette lighter plug from the 12V DC socket.
- * When not in use, please remove the hose from the air pump and inflation product, turn off the power switch, and store the hose and pump well.



VIII. Precautions

- * The applied power source must be the 12V DC power source (as Fig 4)
- * Do not block the inflation inlet and Deflation outlet and ensure that the inflation inlet and Deflation outlet shall remain smooth at all time.
- * Observe the local waste treatment provisions and it is not allowed to throw the air pump away randomly.
- * Don't use this product when the hose is damaged and please change the hose immediately.
- * Don't pull out the hose when inflating, because that the high pressure may hurt the physical body.
- * Don't make the air pump work for more than 20 minutes, because that motor overheating may cause internal damaged; and the air pump shall be fully cooled for 30 minutes after continuously working up to 20 minutes.
- *  Disposal: Do not dispose of this product as unsorted municipal waste.
 -  The waste must be collected separately for special disposal.
- * This product shall not be disposed of with household waste and must be disposed of in an approved location for recycling electrical and electronic products.
- * By collecting and recycling waste, you can help conserve natural resources and ensure that product is treated in an environmentally friendly and healthy way.
- * Please don't use this air pump if any part is damaged, and please contact with the professional personnel to repair it.
- * In order to prevent risk, the inflation inlet shall not be forward to face or body.
- * Please don't leave while inflating.
- * Please start the car when using the product, in case of unnecessary damaged.



SUP ELECTRIC AIR PUMP

I. Product Introduction

HT-737 is a DC electric air pump with Highlight the LED display, which can be used to inflate tents, inflatable beds, kayaks, etc. In addition, it has an intelligent pressure system. That is, when the pressure reaches a preset pressure, the pump will automatically stop inflating Value.


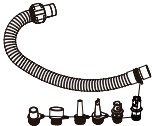
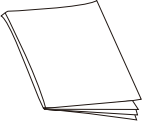
This product also can deflate, and when the inflatable product is not used, you can use the air pump to empty the air inside for folding and storage.

II. Product parameters

Pressure	20PSI
Airflow	300(A)L/min 70(B)L/min
Input voltage	DC12V-17V
Power	110W
Noise	≤85dB

III. List of Accessories

Please make sure that the following accessories are in the box before using it, if any missing, please contact with the local agents or distributors.

Air pump	Hose Air nozzle	Instruction Book
		

IV. Details of Accessories