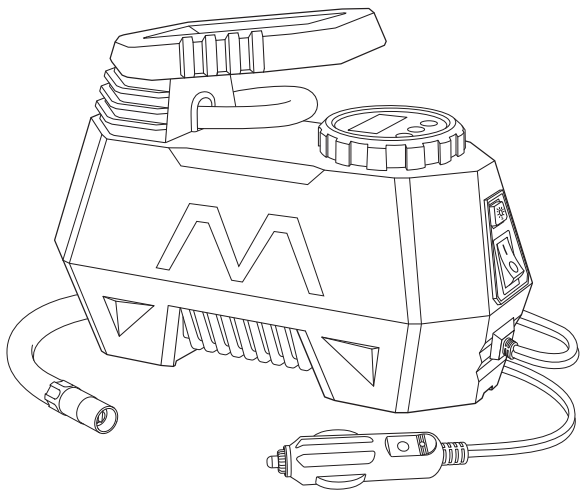


PUMPX



P501

PORTABLE CAR AIR PUMP USER MANUAL

Customer Service:
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INTRODUCTION

Thank you for purchasing the PumpX Tire Inflator.

This product is a smart air compressor pump that can preset the air pressure and automatically shut off when it is reached. It is equipped with an LCD digital display to monitor the air pressure in real time, an LED backlight for convenient nighttime use, and comes with a variety of accessories to inflate a variety of inflatable items.

Thank you again for choosing PumpX. If you have any questions or concerns about the product, please contact us at support@pumpx.us.



Please fully read and understand this manual before using this product and keep this manual for future reference.

WARNING

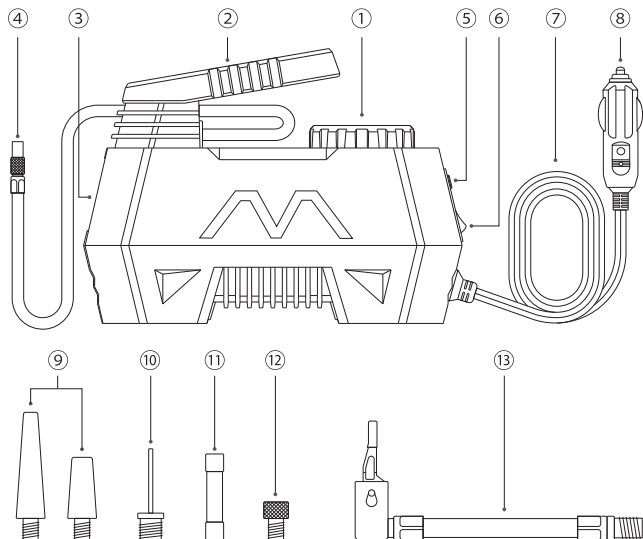
Please read the instructions carefully before use. Improper use may damage the product. Please check the preset pressure value before use. The preset pressure value should match the object to be inflated.

1. Keep this product out of reach of children.
2. Do not use near flammable liquids or gases.
3. Do not store the tire inflator in a hot or humid environment.
4. Do not place it near heat sources, corrosive gases, liquids and strong magnetic fields.
5. Do not point the nozzle at the human body or any part.
6. Do not use this product on large trucks.
7. Do not use this tire inflator if it is damaged or the wires are exposed.
8. Do not disassemble this product without permission.
9. Do not use chemicals to clean the tire inflator. Only use mild soap and a cloth dipped in hot water to clean plastic parts.
10. Disconnect the tire inflator from all power sources when not in use.
11. This product is only suitable for 12V car cigarette lighter. If you want to use AC power, please use an AC-DC power converter.
12. Slight heating during operation is normal, do not hold it with your hands because it will heat up after continuous use.
13. To ensure the good operation of the air pump, the best continuous use time is 15 minutes. After prolonged use, let the tire inflator sit for 10 minutes before use.
14. When not in use, disconnect all power sources to the tire inflator.
15. Use the handle to move the product. Do not drag the product by pulling on the power cord or air hose.
16. The air nozzle is compatible with all Schrader air nozzles. Suitable for cars, small trucks and SUVs, motorcycles and bicycles. This air pump is not suitable for high pressure or large volume applications.

PACKAGE INCLUDES

12 V Tire Inflator	× 1
Air Nozzle Cones	× 2
Needle Valve Adapter	× 1
Presta to Schrader Adapter	× 1
Extension Hose Coupling	× 1
Replacement Fuse	× 1
User Manual	× 1

DIAGRAM



① Air Pressure Screen

② Carrying Handle

③ LED Light

④ Inflation Hose

⑤ LED Light Switch

⑥ Inflation Switch

⑦ Power Cord

⑧ 12V Cigarette Lighter Plug

⑨ 2 x Air Nozzles

⑩ Needle Valve Adapter

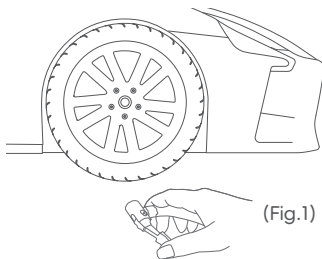
⑪ Replacement Fuse

⑫ Presta to Schrader Adapter

⑬ Extension Hose Coupling

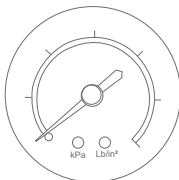
Instructions

1. Start the vehicle and insert the cigarette lighter into the socket.
2. 3 meters long power long allows connecting to front and rear wheels easily
3. Insert the air nozzle into the tyre valve core (Fig.1).



4. Place the main engine stably and confirm the normal tire pressure required before turning on the machine.
5. Turn on the inflation switch to confirm firm nozzle connection without air leakage:

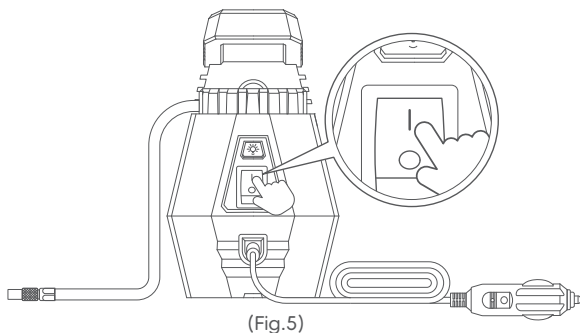
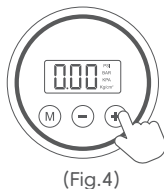
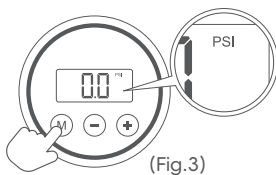
(Pointer Version Fig. 2) Please observe the gauge hand from time to time during inflation and stop timely once reaching the normal tire pressure; please turn off the switch then unscrew inflation nozzle to finish operation.



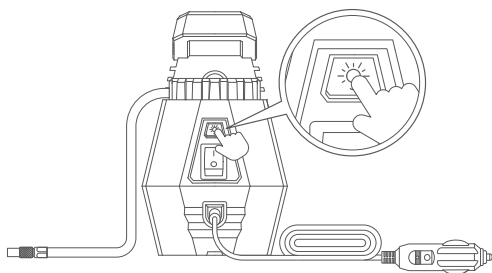
(Fig.2)

(Digital Display Version Fig. 3) Preset tire pressure: Press "M" to switch unit, press "+" or "-" to add or subtract numerical values, and then turn on air inflation switch for operation several seconds later after the figure stops flickering. The air pump will stop automatically once inflating to set pressure, when please turn off the switch and unscrew gas tube to finish inflation.

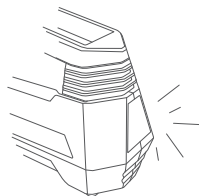
(Notice: After pressing the "+" / "-" key, the screen will automatically switch to display the current preset air pressure value; after adjusting the preset value (stop pressing the "+" / "-" key), the screen display will automatically switch back to the real-time air pressure value after 2 seconds)



6.This air pump is matched with LED lamp for convenient use at night (Fig. 6, Fig. 7).



(Fig.6)

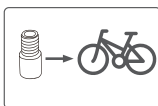
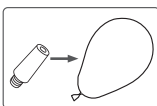
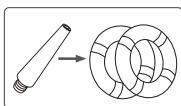
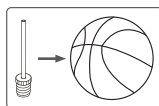


(Fig.7)

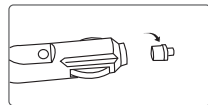
Accessories

(This product has the accessories as follows)

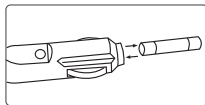
One fuse "  ", and three multi-functional air cocks "     ".



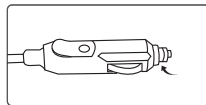
Steps for changing fuse:



1.Unscrew the nut on cigarette lighter.



2.Take out the used fuse and replace it with new fuse.



3.Screw the nut on cigarette lighter and finish the replacement.

FAQ

This chapter covers the common problems you may encounter during the use air pump.

Problems	Causes and solutions
The product cannot work	The fuse is burnt out due to excessive instantaneous current when starting the auto, please change a new fuse.
	Failed to preset tire pressure or wait for the stop of flickering after presetting tire presetting for digital display version. Please present tire pressure again and inflate after stopping flickering.
	Check the vehicle's cigarette lighter fuse, it should be rated at 15 A.
	Shuts Off After Extended Use. If the tire inflator continues to run for more than 15 minutes, it will shut off due to its built-in overheating protection. Please let it cool for at least 10 minutes.
The product operates abnormally	The charging connector and tire are not properly connected.
	Failed to set normal tire pressure value for digital display version, please present the tire pressure again (the pressure needed for tire will be indicated at tire sides or please refer to auto instruction).
	The preset tire pressure is lower than the current tire pressure, increase the preset tyre pressure to the level recommended by the manufacturer.
	Check that the inflation nozzle is properly connected to the tire valve.

Product Parameters

Input Voltage	DC 12V
Power	120W
Wire Length	3M
Cylinder Diameter	22MM
Mode of Power Supply	Power Supply of Vehicle-mounted Cigarette Lighter
MAX Air Pressure	150PSI
Maximum Current	15 A
Inflating Speed	1.23 CFM (35 L/Min)
Display Units	PSI, kPa, Bar, kg/cm ²
Continuous Operating Time	15 Minutes Maximum

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