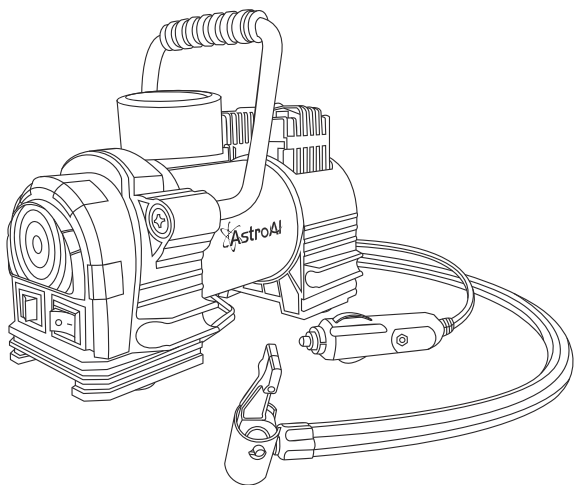




150PSI Portable Air Compressor User Manual



Thank you for purchasing the 150PSI Portable Air Compressor from AstroAI. This product is a programmable Air Compressor Pump with digital display that is designed to be used to monitor air pressure while inflating. Once the pre-set air pressure is reached, the Air Compressor will automatically shut off. For optimal performance and safety, please read and follow all of the instructions below before operating the device. Please keep this manual for future reference. We hope you enjoy your new Air Compressor!

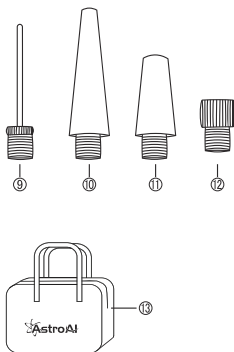
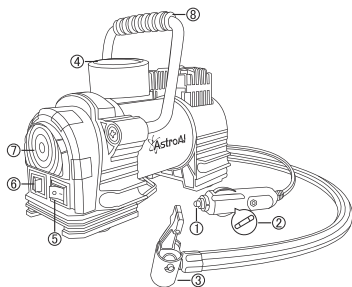
Thank you again for choosing AstroAI, if you have any questions or concerns regarding your product, please contact us at support@astroai.com.

WARNING

- Please read the instructions carefully before use. Incorrect usage may damage the product.
- Check the preset pressure value before use. The preset pressure value should match the object to be inflated.
- PSI, KPA, Bar, KG/CM² are the pressure units, not the pressure levels.
- Please do not use this product in the rain or where there are any liquids.
- Keep out of reach of children, if there are children nearby make sure they are properly supervised.
- Keep the device away from fire, corrosive gases, liquids, and strong magnetic fields.
- Do not aim the nozzle at people or any part of a human body.
- Contains small accessories which are a choking hazard for young children.
- Risk of electric shock, do not use air compressor if it is damaged or if wires are exposed.
- Do not use it on a 24V car power. Connect the pump to a 12V DC, 10A cigarette lighter; Use an AC to DC power converter if you want to use AC power.
- Avoid extended and continuous use. The optimum time for continuous use is 15 minutes.
- After extended use, let the pump rest for 10 minutes before using it again.
- Do not store the air compressor in high-temperatures or in a humid environment.
- When not in use, disconnect the air compressor from all power sources.
- The air nozzle is compatible with all Schrader valves. For use with cars, small trucks and SUVs, motorcycles, and bicycles. The pump is not intended for use with high pressure or large volume applications.
- Do not over-inflate tires. High pressure air can cause injury.
- Move the product by using the handle. Do not drag the product by pulling the power cord or the air hose.

- During use, do not touch any parts of the air compressor apart from the switch and handle. The air pump gets hot during use and stays hot for some time after.
- Do not use chemical reagents to clean the air compressor. Only use mild soap and a cloth dipped in hot water to clean the plastic parts.

DIAGRAM



① 12V-DC Cigarette Lighter Plug

② Replaceable 15A Fuse

③ Quick Connector

④ LCD Digital Display

⑤ Power Switch

⑥ LED Flashlight Switch

⑦ LED Flashlight

⑧ Carry Handle

⑨ Needle Valve Adapter

⑩ Long Cone Adapter

⑪ Short Cone Adapter

⑫ Valve Extender

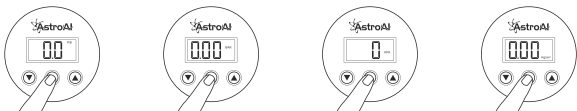
⑬ Storage Bag

OPERATION INSTRUCTIONS

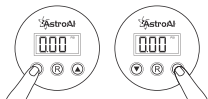
- Ensure that your car engine is running before you use it.

- Plug the inflator pump into your car's 12V outlet securely, to ensure a strong connection.

- Use the "R" button to set your desired pressure unit (4 options: KPA, PSI, BAR, KG/CM²).



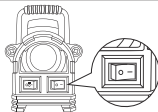
- Use the "▲" and "▼" buttons to set the chosen pressure. Use the tire pressure guide on the inside of the driver's door for guidance. Make sure that the preset pressure is higher than the current pressure of your tire.



- Remove the valve cap from the tire valve stem, then thread the air nozzle onto the tire's valve stem.

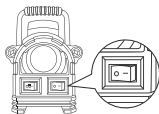


- Press the switch to the "-" side, to start the air compressor.

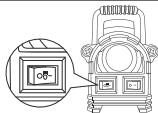


- The air compressor will automatically shut off when the pressure is 0.5 -1.5PSI higher than the pre-set value to allow it to vent while removing the inflator nozzle.

- Remove the nozzle and put the tire valve cap back on the valve stem. Move the power switch to "o" and disconnect the cigarette lighter from the car socket.



- The LED flashlight is controlled by the light switch. "O" is the off mode and "-" is the on model.



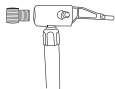
ADAPTER INSTALLATION INSTRUCTIONS //

(Taking one kind as an example)

- Push the nozzle handle up.



- Align the adapter to the nozzle.



- Rotate the adapter to secure it with the nozzle.



- Connect to the valve stem, press down the handle. Now it is safe to turn on the air compressor and begin usage.



PRODUCT HIGHLIGHTS //

- Automatic Shut off: The air compressor automatically shuts off when the pre-set pressure value is reached.
- LCD Digital Display: Provides accurate measurements. It is easy to operate, read and understand.
- Longer Power Cord: The 3-meter cable enables it to reach any part of the car easily.
- 9 LED Emergency Lights: These allow you to inflate or check the tires in the gloomy conditions or the dark.
- Portable Design: Easy to carry and store in a car.

TROUBLESHOOTING //

If the lights are off and the pump will not turn on	<ul style="list-style-type: none">● Ensure the in-line fuse is securely inserted correctly, replace fuse if necessary.● Check vehicle cigarette lighter fuse, it should be rated at 10A or higher.● Ensure there is a strong connection with the power cord and 12V socket.
If the lights are on and the pump will not turn on	<ul style="list-style-type: none">● Check the 12V socket to ensure it is producing 12V.● Start the engine, then plug in and start the pump.● Turn the power switch to "o" then switch to "-" to start the pump.● Check that your current tire pressure is lower than the pump's pre-set pressure.
If there is air leaking through the hose	<ul style="list-style-type: none">● Ensure that there is a firm connection between the air nozzle and the tire valve.

If inflation is slow	<ul style="list-style-type: none"> ● The inflation time is affected by the tire size. The larger the tire, the longer it will take to inflate. ● Tire size 195/55/R15 inflates from 0-35 PSI in roughly 4.5 minutes. ● Tire size 195/65/R15 inflates from 0-35 PSI in roughly 5.5 minutes. ● Excessive use will slow the inflation rate of the pump. Let it cool for 10 minutes after one use.
If the compressor shuts off suddenly	<ul style="list-style-type: none"> ● Extended use will cause the air pump to heat up and shut off. Let the pump cool for more than 10 minutes before starting it up again.

SPECIFICATIONS

Working Voltage	DC 12V
Maximum Amps	15 Amps
Power	120-180W
Inflating Speed	1.23 CFM (35L/ Min)
Maximum Working Pressure	150 PSI
Display Units	KPA, PSI, BAR, KG/CM ²
Continuous Operating Time	15 Minute Maximum
Power Cable Length	10ft (3 m)
Dimensions	8.1*4.1*7.1in

PACKAGE CONTENTS //

- 1 x AstroAI 12 Volt Air Compressor
- 1 x User Manual
- 1 x Inflation Needle
- 2 x Cone Inflation Adapters
- 1 x Carrying/Storage Case

3 YEAR WARRANTY LIMITED WARRANTY FROM ASTROAI //

Each AstroAI Portable Air Compressor will be free from defects in its material and works. This warranty does not cover fuses and damage from neglect, misuse, contamination, alteration, accident, or abnormal conditions of usage or handling. This warranty covers the original purchaser only and is not transferable.

If this product is defective, please contact AstroAI Customer Support at support@astroai.com



Web: www.astroai.com

■ E-mail: support@astroai.com
