

PORTABLE CAR AIR PUMP

USER MANUAL

INTRODUCTION

Thank you for purchasing the AstroAI Car Tyre Inflator.

This product is a programmable tyre inflator with a high-quality digital screen. The digital screen can be used to monitor air pressure while inflating. Once the preset air pressure is reached, the tyre inflator will automatically shut off. The smart design of the product allows for storage of the hose and cigarette lighter within the product itself.

Thank you again for choosing AstroAI. If you have any questions or concerns regarding your product, please contact us at

support@astroai.com

WARNING

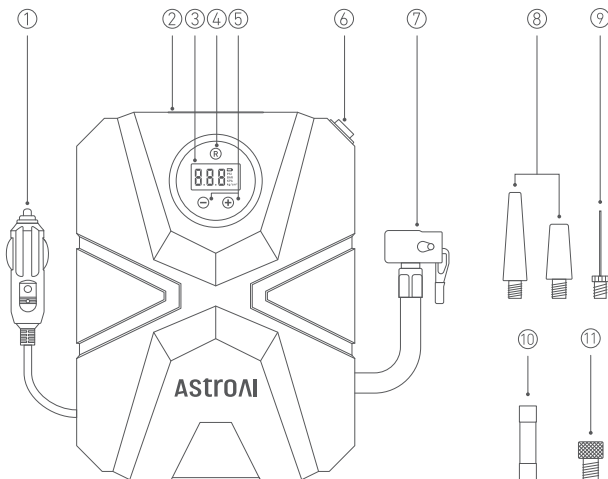
- Please read the user guide thoroughly before use. Improper use may damage the product.
- Please pay attention to electrical safety when using the product.
- Please do not use the product for other purposes.
- Keep the tyre inflator away from heat sources, such as a car's exhaust pipe.
- Do not use the tyre inflator around flammable liquids or gases.
- Keep the tyre inflator away from fire, corrosive liquids and strong magnetic fields.
- Do not disassemble the tyre inflator.
- Check the exterior of the tyre inflator before use to ensure it is intact. Do not use it if any parts are damaged.
- Risk of electric shock, do not use the tyre inflator if it is damaged or if wires are exposed.
- Do not overinflate tyres. High-pressure air can cause injury.
- Do not aim the nozzle at people or any part of a human body.
- Small accessories are included, so please keep away from children.
- Check the preset pressure value before use. The preset pressure value should match the object to be inflated.
- This product is compatible with cars, SUVs, motorcycles and bicycles. It is also appropriate for swim rings, basketballs, soccer balls and more.
- This product is not compatible with large-volume or high-pressure items.
- Disconnect the tyre inflator from all power sources when not in use.
- PSI, Bar, kPa and kg/cm² are pressure units rather than pressure levels.

- During continuous use, the tyre inflator may get hot. Please be careful to touch the tyre inflator during or after use.
- Please let the tyre inflator cool for at least 10 minutes after every 15 minutes of use.
- Do not use it on 24 V car power. Connect the tyre inflator to a 12 V DC, 15 A cigarette lighter.
- Move the product by the handle. Do not drag the tyre inflator by pulling the power cord or the air hose.
- Do not use chemical substances to clean the tyre inflator. Only use mild soap, and a cloth dipped in hot water to clean the plastic parts.
- If accessories are missing or damaged when you receive the package, please contact us.

PACKAGE INCLUDES

AstroAI Tyre Inflator	× 1	Replacement Fuse	× 1
Air Nozzles	× 2	Presta-Schrader Adapter	× 1
Needle Valve Adapter	× 1	User Manual	× 1

DIAGRAM



① DC 12 V Power Cord

② Flashlight

③ Screen

④ "R" Unit Button

⑤ "+" & "-" Buttons

⑥ Power Button

⑦ Quick Connector

⑧ 2 x Air Nozzles

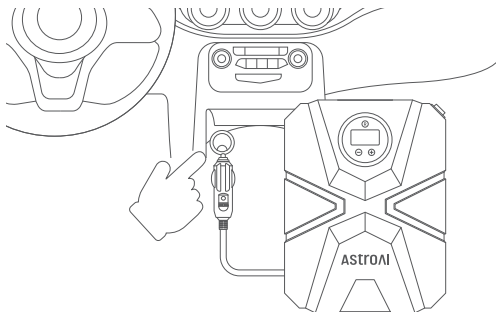
⑨ Needle Valve Adapter

⑩ Replacement Fuse

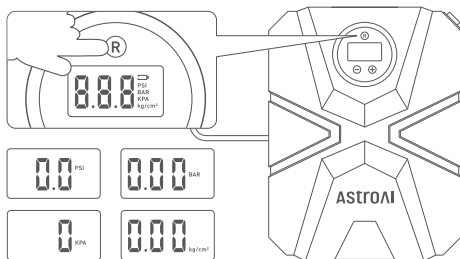
⑪ Presta-Schrader Adapter

INSTRUCTIONS

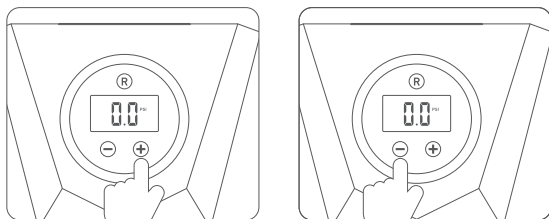
1. Ensure that your car engine is running before powering the tyre inflator.
2. Take the cigarette lighter and the quick connector out of the storage groove. Insert the cigarette plug into your car's 12 V outlet. The screen and flashlight will illuminate after receiving power.



3. Press the "R" Unit Button to choose the desired unit. (4 options: PSI, Bar, kPa, kg/cm²).

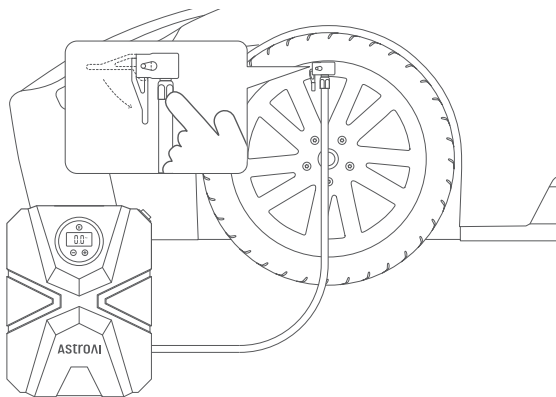


4. Use the “+” and “-” buttons to set the desired pressure. Use the tyre pressure guide on the inside of the driver’s door for guidance. Make sure that the preset pressure is higher than the current pressure of your tyre.

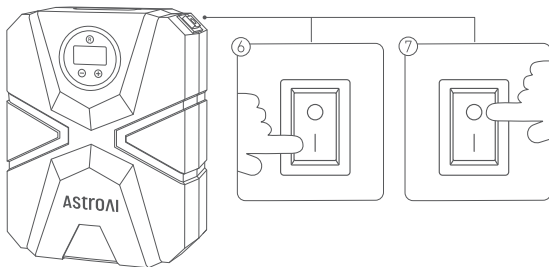


5. Remove the valve cap from the valve stem of the tyre and connect the air nozzle to the valve stem.

Tip: For better sealing when using the air nozzle, align the valve stem, firmly press it in and flip the small lever.



6. Switch the Power Button to the "I" side to start inflating.
7. After inflation is complete, switch the Power Button to the "O" side for the next use.



TROUBLESHOOTING/FAQ

Tyre inflator will not inflate

- Ensure the in-line fuse is secure and inserted correctly; replace the fuse if necessary.
- Check the vehicle cigarette lighter fuse, it should be rated at 15 A.
- Ensure there is a secure connection between the cigarette plug and 12 V socket.
- The preset tyre pressure may be lower than the current tyre pressure. Increase the preset tyre pressure to the manufacturer-recommended level.

Tyre inflator is operating abnormally

- The inflation nozzle is not properly connected to the tyre's valve stem.
- The cigarette lighter is not properly connected to the 12 V socket.
- The preset tyre pressure may be lower than the current tyre pressure.
Increase the preset tyre pressure to the manufacturer-recommended level.

Air leaking through the hose

Ensure there is a secure connection between the inflation nozzle and the tyre valve.

Slow inflation

- The inflation nozzle is not properly connected to the tyre's valve stem.
- Excessive use will slow the inflation rate of the tyre inflator. Let it cool for at least 10 minutes.

RECYCLING

You may dispose of the product when its service life has ended, please recycle the recyclable parts according to local guidelines.

SPECIFICATIONS

EN

Model	CZK-3676
Working Voltage	DC 12 V
Power Rating	100 W
Maximum Working Pressure	150 PSI
Display Units	PSI, Bar, kPa, kg/cm ²
Continuous Operating Time	15 Mins
Hose Length	1.57 ft (48 cm)
Power Cable Length	9.84 ft (3 m)
Dimensions	12.8 × 6.6 × 16.9 cm/ 5.03 × 2.59 × 6.65 in

WARRANTY PERIOD

2-Year Limited Warranty from AstroAI

Each AstroAI Tyre Inflator will be free from defects in material and workmanship.

This warranty does not cover damage from neglect, misuse, contamination, alteration, accident, or abnormal conditions of operation or handling. This warranty covers the original purchaser only and is not transferable.

AstroAI always wants to provide our customers with excellent products and customer service. Questions or concerns? We're happy to help! Please contact us via support@astroai.com

Web:www.astroai.com

E-mail:support@astroai.com

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