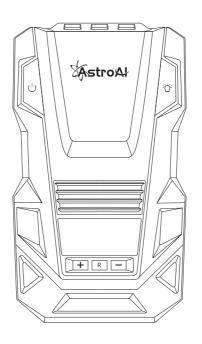


# Car air pump ACDC Air Compressor User Manual



Model: CZK-3666 - V1.0 - Thank you for purchasing the Portable Air Compressor from AstroAl. This product is an Air Compressor Pump with a quality LCD screen 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.



Please fully read and understand this manual before  $^{\prime !}ackslash$  using this product and keep this manual for future reference.

# WARNING //

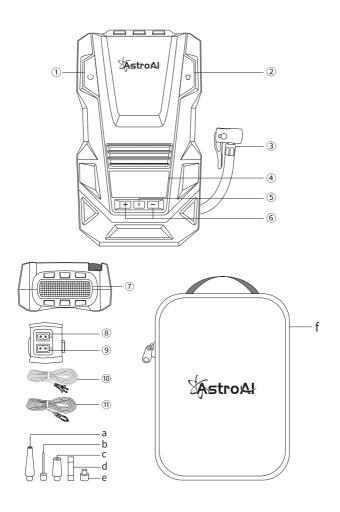
- Please read the instructions carefully before use. Incorrect usage may damage the product.
- Please do not use the product for other usages.
- Do not place the air compressor close to any heat sources, such as the exhaust pipe of a car.
- Do not use the air compressor close to flammable liquid and gas.
- Do not detach the air compressor.
- Make sure the air compressor is intact before use, if it is damaged please do not use it.
- Risk of electric shock, do not use air compressor if it is damaged or if wires are exposed.
- Do not overinflate the tire, high pressure can cause harm to the tire.
- 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.
- Check the preset pressure value before use. The preset pressure value should match the object to be inflated.
- The air nozzle is compatible with all Schrader valves. For use with cars, small trucks and SUVs, motorcycles, and bicycles. The product is not intended for use with high pressure or large volume applications.
- Do not store the air compressor in high temperatures or a humid environment.
- When not in use, disconnect the air compressor from all power sources.
- The air compressor may get hot during continuous use, please be careful during the use and after use.
- The optimum time for continuous use is 15 minutes. After extended use, let the pump rest for 10 minutes before use.

- PSI, BAR, KG /CM<sup>2</sup> is the pressure units, not the pressure levels.
- Please do not use this product in the rain or where there are any liquids.
- 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.
- Do not use it on a 24V car power. Connect the product to a 12V DC, 15A cigarette lighter.
- Do not drag the air compressor by pulling the power cord or the hose.
- 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.
- If the attachments are missing or damaged after the package is delivered please contact us.

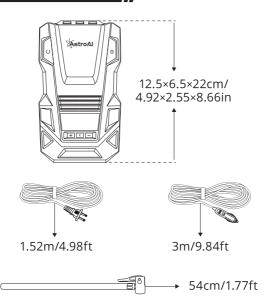
### DIAGRAM //

- 1 Inflate button
- 2 LED light button
- ③ Quick connector
- 4 LCD screen
- ⑤ Unit button
- 6 '+' button and '-' button
- a/c 2x Air Nozzle Cones
  - b Needle Valve Adapter
  - d 15A Fuse

- ① LED light
- 8 AC power port
- 9 DC power port
- 10 AC power
- 11 12V cigarette lighter plug
- e Presta to Schrader adapter
- f Storage bag



### SIZE DESCRIPTION //



# FEATURES //

- Auto shut off: once the pre-set air pressure is reached, the Air Compressor will automatically shut off.
- LCD screen: provide an accurate reading, easy to read and understand.
- Longer power cord: 9.84 ft power cord makes the power cord reach all tires of the car easily.
- Portable design: easy to carry and store in the car.

- The power cut memory function will automatically record your last set.
- LED light provides illumination in a dark environment.

### INSTRUCTIONS //

#### **OPERATION INSTRUCTIONS:**

- Ensure that your car engine is running before you use it.
- Connect the DC cigarette light with the air compressor and insert the DC cigarette lighter firmly into your car's 12V outlet. (Connect the AC power cord with the air compressor and insert the AC power cord into the socket if you want to use the AC power.)





• Remove the valve cap from the valve stem of the tire, connect the air nozzle to the valve stem. (Tips: for better sealing, when using the quick connector, align the valve stem, firmly press in,

and flip the small lever. If the illumination function is needed, please press the LED button to turn on the light. Press the LED button to turn of the light.)



 Press the 'R' button to switch units (3 options: PSI, BAR,KG /CM<sup>2</sup>).



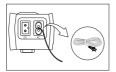
 Use the '+'and '-' buttons to set the chosen pressure. (Note: Use the tire pressure guide on the inside of the driver's door for guidance. Make sure that the preset pressure is higher than the current pressure of your tire.)

 Press the inflate button, the air compressor will be working. (Note: Do not touch the air hose during inflation.)

 The air compressor automatically shuts off when the pre-set pressure value is reached. We should press the inflate button again to a normal state. Then disconnect the AC/DC power cord from the tires and the air compressor and put the valve cap back on the valve stem.

AstroAl

 Remove the AC/DC power cord from the air compressor, When the air compressor cools down, put them back into the groove at the back of the air compressor and put it in the package for next usage.





# TROUBLE-SHOOTING //

- Q: Air Compressor will not inflate
- A: (1) Ensure the in-line fuse is securely inserted correctly; replace the fuse if necessary.
  - (2) Check vehicle cigarette lighter fuse, it should be rated at 15A.
  - (3) Ensure there is a strong connection with the power cord and DC 12V cigarette lighter.
  - (4) Ensure there is a strong connection with the power cord and AC socket.
  - ( 5 )Preset tire pressure is lower than current tire pressure, increase the preset tire pressure to the manufacturer's recommended level.
- Q: Air Compressor is operating abnormally
- A: (1) The inflation nozzle is not connected properly to the tire's valve stem.
  - (2) The power source is not connected securely.
  - ( 3 )Preset tire pressure is lower than current tire pressure, increase the preset tire pressure to the manufacturer's recommended level.

Q: Air leaking through the hose

A: (1) The connection between the air nozzle and the tire valve is not connected securely.

O: Slow inflation

A: (1) Excessive use will slow the inflation rate of the air compressor. The optimum time for continuous use is 15 minutes. After extended use, let the pump rest for 10 minutes before using it again.

# SPECIFICATIONS //

Model	CZK-3666
Working Voltage	DC12V
	AC120V 60Hz
Maximum Inflation Speed	25L/Min
Rated Power	120W
Maximum Working Pressure	150PSI
Display Units	PSI,BAR,KG/CM <sup>2</sup>
Maximum Current	15A
Continuous Operating Time	15 minutes
Air Hose Length	54cm(1.77ft)
Power Cord Length	DC-3m(9.84ft)/ AC-1.52m(4.98ft)
Dimensions	12.5×6.5×22cm/ 4.92×2.55×8.66in
Certificates	FCC

### PACKAGE INCLUDED //

- 1 x AstroAl Air Compressor
- 1 x DC 12V Power Cord
- 1 x AC 120V Power Cord
- 2 x Cone Inflation Adapters
- 1 x Inflation Needle
- 1 x Replacement Fuse
- 1 x Presta to Schrader adapter
- 1 x Storage Bag
- 1 x User Manual

# RECYCLING //

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

### WARRANTY PERIOD //

2- Year Warranty Limited Warranty From AstroAl.

Each AstroAl Portable Air Compressor 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.

AstroAl always wants to provide our customers with excellent products as well as 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