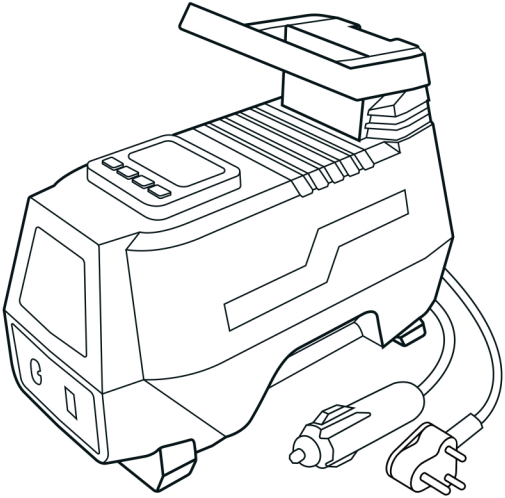
TUSA

TIRE INFLATOR
USER MANUAL



THANK YOU FOR YOUR PREFERENCE FOR TUSA

If you have any problems with our product, please feel free to contact us.

support@tusa.co.in

CONTENTS

1 **CAUTIONS** ---------- 1

2 **PRODUCT DETAILS** ---------- 2

3 **PRODUCT PARAMETERS** ---------- 4

4 **DISPOSAL INFORMATION** ---------- 4

5 **PRODUCT OPERATION** ---------- 5

- CHOOSE THE RIGHT NOZZLE
- FIND YOUR DESIRED PRESSURE
- HOW TO USE (For Car)
- HOW TO USE (For Home)

6 **TROUBLESHOOTING** ---------- 10

CAUTIONS

Note: Please read carefully and **SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE.** Misuse may lead to product damage and physical injury.

Precautions

- Do not disassemble, repair, or modify the appliance by yourself.
- Keep the appliance out of the reach of children and pets. Close supervision is necessary when the appliance is used around children.
- Keep the appliance away from fire, flammable gases, liquids, and strong magnetic fields. Or it may increase the risk of fire and burst.
- This product contains small accessories which might cause suffocation of children.
- The appliance is applicable to cars with tire pressure ⩽50 psi and tire width ⩽245mm. It's not suitable for large vehicles like trucks, vans, or off-road vehicles.

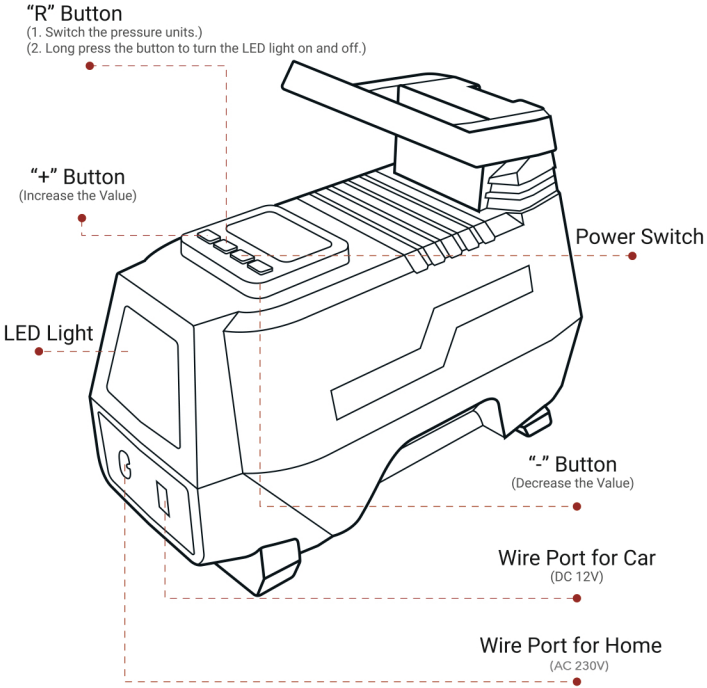
Safety Instructions

- Do not use this appliance in the rain, snow, or where there are liquids.
- Do not use the appliance if it is damaged or the cable is broken, it might cause electric shock.
- Check if the nozzle and preset pressure are suitable for the inflatable before inflating, or it may impose hazard.
- Use the accessories included in the package ONLY.
- It is normal that the air hose and the cigarette lighter may get hot during and after use. Avoid long-time physical contact with these parts.
- It is recommended that the continuous working time of this appliance should be less than 8 minutes. Let it cool down for 5-10 minutes between every 8 minutes of use.
- Please do not over-inflate, or personal injury might be triggered due to high pressure.
- Please do not pull the cable or the hose violently.
- It is recommended to connect the wire that needs to be used ONLY.
- Experiments show that the gas of the car tire will escape when the air nozzle has been removed, leading to a decrease of 0.5-2.0 psi in tire pressure. TUSA considers this case, so we make a unique design that the tire pressure would exceed 0.5-2.0 psi over the preset pressure. This allows it to achieve proper tire pressure after the removal of the air nozzle.

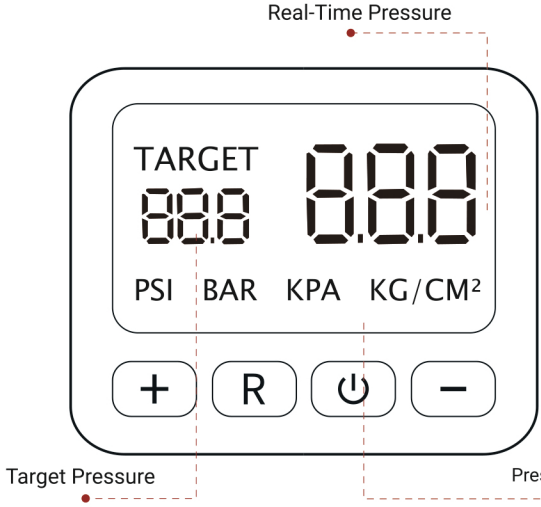
Storage and Cleaning

- Let it cool down before storage.
- Please keep the appliance in a dry and cool place when not used for a long time.
- Do not use chemical detergent to clean the appliance. Use mild soap and a damp cloth to wipe the body only.

PRODUCT DETAILS



PRODUCT DETAILS





Needle



Short Tapered Nozzle



Long Tapered Nozzle



Glass Fuse

PRODUCT PARAMETERS

Power: 120W

Working Voltage: DC 12V / AC 230V

Maximum Operating Current: 10A

Pressure Measurement Accuracy: ±1 PSI

Pressure Unit: PSI, KPA, BAR, KG/CM²

Continuous Working Time: ≤ 8 Mins

Cable Length (for car): 13.2 Ft

Cable Length (for home): 5.3 Ft

Maximum Working Pressure:

For Car Tire ≤ 50PSI

For Air Mattress ≤ 150PSI

DISPOSAL INFORMATION



- This appliance is made of environment-friendly and recyclable material. Recycle where possible.



- Do not dispose of the appliance in the normal domestic waste! Dispose of the appliance and accessories in accordance with local regulations.

PRODUCT OPERATION

BEFORE INFLATION: CHOOSE THE RIGHT NOZZLE



The needle can be used to inflate various kinds of balls like basketballs, footballs, volleyballs, etc.



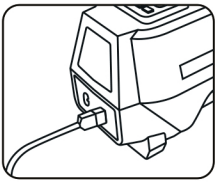
Short tapered nozzle can be used to inflate air matresses, air beds, etc.



Long tapered nozzle can be used to inflate objects like swimming rings, etc.

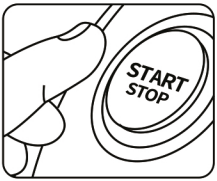
PRODUCT OPERATION

HOW TO USE (For Car)



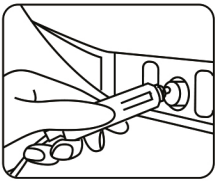
Step 1

Insert the wire for car to the DC socket.



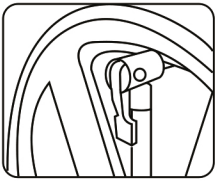
Step 2

Start the car engine before plugging in the power cord.



Step 3

Insert the power cord into the 12V cigarette lighter socket.



Step 4

Remove the dust cap of the valve, and then connect the air hose to the valve tightly.

PRODUCT OPERATION



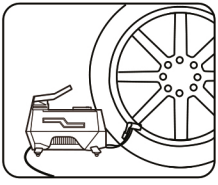
Step 5

Press the “R” button to choose the pressure unit and then press “+” or “-” to set your desired pressure.



Step 6

Press the power switch to start inflating. When the preset pressure is reached, the inflator would automatically stop.

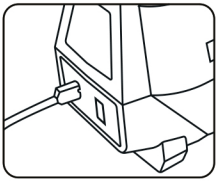


Step 7

Press the power switch again to turn off the appliance after inflation. Disconnect the power cord and the nozzle.

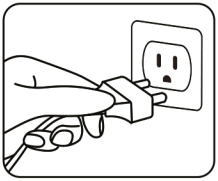
PRODUCT OPERATION

HOW TO USE (For Home)



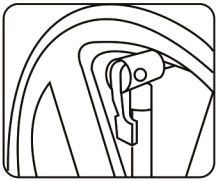
Step 1

Insert the wire for car to the AC socket.



Step 2

Insert the power cord into the 230V socket.



Step 3

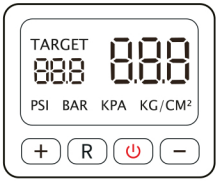
Remove the dust cap of the valve, and then connect the air hose to the valve tightly.



Step 4

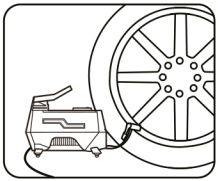
Press the “R” button to choose the pressure unit and then press “+” or “-” to set your desired pressure.

PRODUCT OPERATION



Step 5

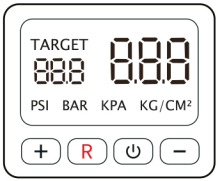
Press the power switch to start inflating. When the preset pressure is reached, the inflator would automatically stop.



Step 6

Press the power switch again to turn off the appliance after inflation. Disconnect the power cord and the nozzle.

LIGHTING FUNCTION



When the appliance is used at night or in dark environments, you can long press the “R” button to turn on/off the light.

TROUBLESHOOTING

Problems	Possible Reasons and Solutions
The inflator does not work.	• Check if the preset pressure is lower than the current pressure. • Check if the power cord is connected tightly. • Check if the car engine has been started. • Check if the glass fuse is damaged.
The inflation is slow.	• Check if the air hose and the inflatable are connected tightly. • Check if the air hose leaks.
There is air leakage.	• Check if the inflatable leaks. • Check if all connecting parts are connected tightly and ensure the nozzle is screwed tightly.
The appliance works normally, but the current pressure shows 0.	• Check if the hose is damaged. • Low-pressure inflatables like balloons are not measurable by this appliance. • When the tire is flat, it takes a little time for the tire pressure to be measurable.
Accessories are missing or damaged.	• Please contact our customer service team.

WARRANTY DETAILS & CUSTOMER SERVICE

TUSA is dedicated to delivering top-notch quality and assurance to our valued customers. We're excited to provide a 12 months extended warranty on our products. Your purchase includes a 6 months warranty from the date of receipt. Register your product for an extra 6 months of coverage.

Our Support team is always available to assist you with any TUSA device issues during the warranty period.

Support@tusa.co.in

1800 313 7375

www.tusa.co.in