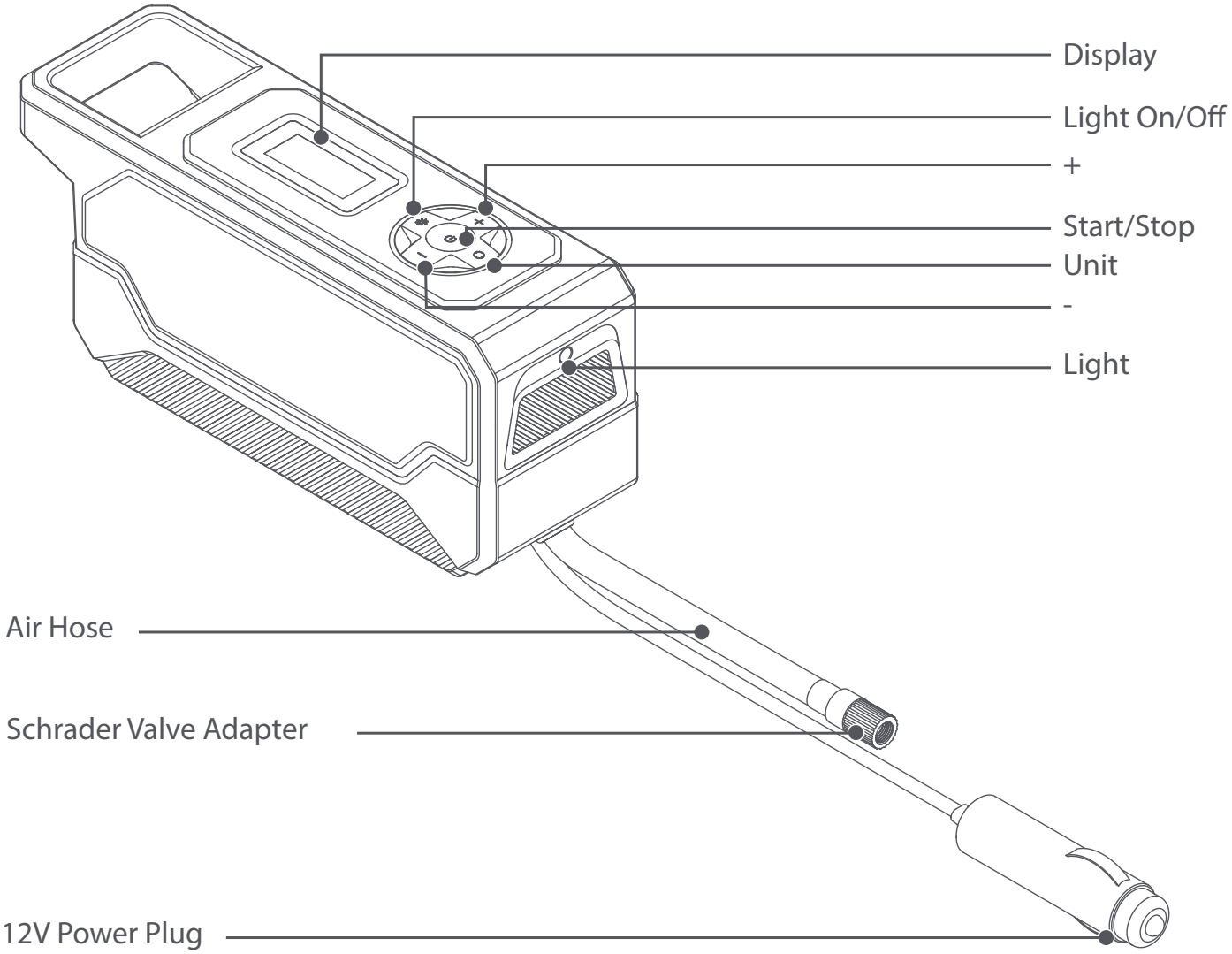
Inzeetor

Tire Inflator Portable Air Compressor ITI001

User Manual

To reduce the risk of injury, read and understand the instruction manual before use.

Product Overview

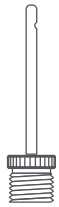


Note: The illustrations of the product, its accessories, and user interface provided in this manual are for reference only.

Accessories



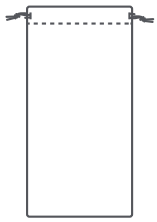
Presta Valve Adapter × 1



Needle Valve Adapter × 1



Balloon adapter × 1



Pouch × 1

How to Use

1. Turning on/off

Turning on: Insert the 12V power plug and the device will turn on automatically.

Turning off: Unplug the 12V power plug, the device will turn off automatically.

2. Connecting the air hose (with the valve adapter) to the tire valve

Schrader Valve

Valve Type	Inflation Adapter
	

Tires on cars, motorcycles, e-bikes, and most mountain bikes use a Schrader valve.

To inflate: Connect the Schrader valve adapter on the high-pressure air hose to the Schrader valve to start inflating.

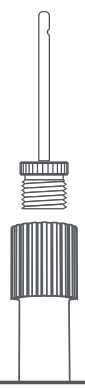
To deflate: Use an appropriate tool (for example, a 4 mm hex key) to press the valve stem to release the air.

Presta Valve Adapter

Valve Type	Inflation Adapter
	

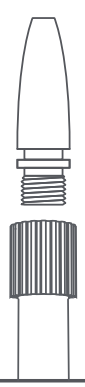
Road bicycles and certain mountain bikes require the included Presta valve adapter to be used.
To inflate: 1. Connect the Presta valve adapter to the Schrader valve adapter on the high-pressure air hose.
2. Unscrew the tire's Presta valve.
3. Connect the Presta valve to the adapter to start inflating.
To deflate: Unscrew the Presta valve and press the valve stem down to release air.

Needle Valve Adapter

Valve Type	Inflation Adapter
	

To inflate balls like basketballs and footballs, the included needle valve adapter will need to be used.
To inflate: Screw the needle valve adapter onto the Schrader valve adapter, then insert the needle into the ball's valve to start inflating.
To deflate: Insert the needle valve adapter into the valve of the ball, and gently apply pressure to the ball to release air.

Balloon adapter

Valve Type	Inflation Adapter
	

To inflate balloons, swim rings and more, this ballon adapter will need to be used.
To inflate: Screw this balloon adapter onto the Schrader valve adapter, then insert into balloon's valve to start inflating.
To deflate: Insert this balloon adapter into the valve of the ballon, and gently apply pressure to the ballon to release air.

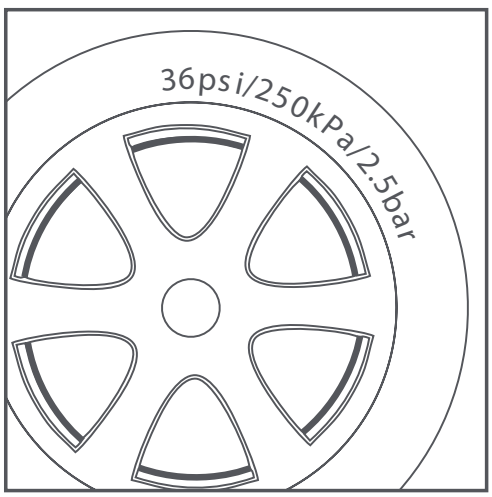
3. Detecting Air Pressure

The current air pressure will automatically be displayed after the high-pressure air hose is connected to an item while the air compressor is turned on. ITI001 offers a pressure measuring range of 3 to 160 psi.

4. Determining the Right Air Pressure

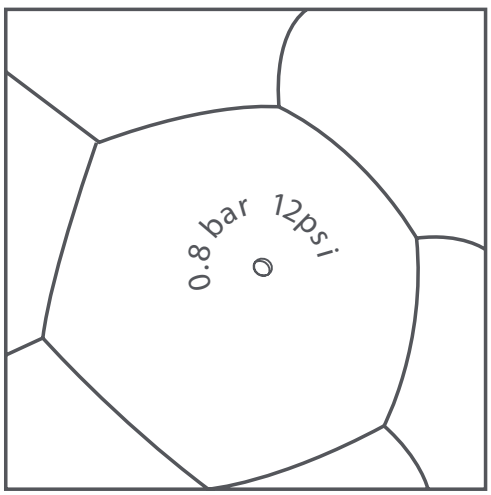
To ensure safety and to prevent injuries from explosions due to over-inflation, always refer to the instructions or relevant directions accompanying the item to be inflated before inflating it, in order to determine the correct air pressure.

Tires



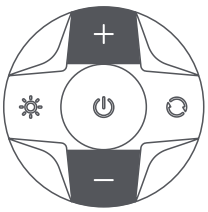
The recommended tire pressure range for cars, bicycles, e-bikes, and motorcycles is marked on the sidewalls of the tires.
The recommended tire pressure for cars is also indicated on the driver's side door jamb.
For details concerning load carrying capacity and recommended air pressures, refer to your vehicle's instructions or manual.

Balls



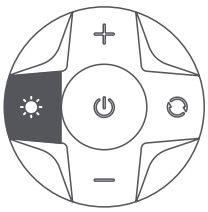
The recommended air pressure for footballs, basketballs, volleyballs, and other balls is indicated near the ball's air valve.

Adjusting the Target Pressure



Press + or - to increase or decrease the target pressure value. Press and hold the + or - button to quickly adjust the pressure value. When adjusting the pressure, the blinking value indicates the target pressure, and a non-blinking value indicates the real-time pressure.

Light



Press the light on/off button to switch between light on, SOS light, and light off.

Unit switch



Press the Unit button to switch the pressure unit psi/bar/kPa on the display.

Start Inflating



Press the start/stop button to start inflating. The current pressure is displayed in real-time while inflating. When inflating, the air compressor may be as loud as 75–80 dB. Please take appropriate precautions to protect your hearing. After prolonged use, the high pressure air hose, air nozzle connector and the body will have a significant temperature increase, avoid touching it for a long time.

Stop Inflating



When the air pressure reaches the target value, the inflator will automatically stop inflating. During the inflation process, you can also press the start/stop button to stop the inflation.

Troubleshooting

Problem	Solution
Slow inflation speed	1. Check whether the air hose is leaking. 2. Check whether both ends of the air hose are securely connected. 3. Check whether the item that is being inflated is leaking.
Air compressor turns on but does not inflate	1. Check if the power cord is properly connected. 2. Check if the current tire pressure is higher than the target value.
Air compressor inflates normally but the displayed air pressure is zero	Products such as balloons with low inflatable pressure are not within the range of this product.
Air leaks out when connecting the air hose	Tighten the valve.
Cannot be turned on	Make sure that the power cord is connected properly.
Cannot inflate or detect pressure	1. Make sure that you are using the correct valve connector. 2. Make sure that the tire valve core is clean and free of foreign particles such as dirt.
E1/E2 Error Car Fuse Protection	Deflate the target tire below 60 PSI before restarting the machine.
E6 Error Vehicle Power System Issue	Check the vehicle's electrical system (low/dead battery, loose wiring, excessive load, or alternator failure).
Flashing Light Incompatible Power Source	Use only a 12V socket (not 24V/48V). Try another car outlet if available.

Specifications

Name	Inzeetor Tire Inflator Portable Air Compressor
Model	ITI001
Item Dimensions	219 × 72 × 104.5 mm
Length of air hose	600 mm, outer diameter 9.3 mm
Air Valve Dimensions	Schrader Valve Adapter 13 × 11.8 mm
Power Supply Mode	12V Power Supply
Power Cord Length	3.2 m
Inflation Pressure Range	0.2~10.3 bar/3~150 psi/20~1034 kPa
Pressure range	0.2~11 bar/3~160 psi/20~1103 kPa
Screen size	35.5 × 15 mm
Input Power	130 W
Sensor Accuracy	±1psi

⚠ WARNING

To reduce the risk of injury, read and understand the instruction manual before use.
CAUTION – Risk of electric shock. Do not expose to rain or wet conditions.
Do not use in explosive atmospheres where flammable liquids, gases, or dust are present.
Keep hands away from moving parts to prevent injury.
Do not operate with safety guards removed.

1) Power tool use and care
Ensure the vehicle engine is running or the ignition is in 'ON' position when using this tool to avoid draining the battery.
Disconnect the tool when not in use to prevent accidental activation or power drain.
This product is not a toy and should not be used by children.
If the air compressor makes an unusual noise while running or starts to overheat, turn it off immediately.
Always make sure the correct air pressure unit is selected before setting the air pressure to prevent accidents such as a burst tire. Common Unit Conversion: 1 bar = 14.5 psi, 1 bar = 100 kPa.
Always monitor the air compressor during usage and never leave it unattended when using it without presetting a pressure to avoid over-inflating.
Check your vehicle owner's manual before use. Some vehicles may limit power output from the 12V outlet.
The manufacturer is not liable for damage to vehicle electronics or battery caused by improper use.
2) Electrical safety
The air compressor uses a built-in DC motor which may produce electrical sparks when running and should never be used in flammable or explosive environments.
Use only with a 12V DC vehicle power outlet. Do not connect to AC power sources or voltages higher than 12V.
Do not short-circuit the power terminals. Overheating may damage the tool or vehicle wiring.
Do not use if the 12V outlet or plug becomes loose, hot, or shows signs of melting.
3) Personal safety
Please take appropriate precautions to protect your hearing, as the operation of the air compressor can be noisy.

Additionally, the air compressor and air hose can become very hot after extended use. Do not touch hot surfaces until they have cooled down to avoid burns.

4) Work area safety

The air compressor is not waterproof and should never be rinsed with water.

Only use the air compressor in a clean, dry environment. Intrusion of dirt and dust may cause damage to the air compressor.

Symbol Descriptions



Read the user manual before using.



This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and
(2) This device must accept any interference received, including interference that may cause undesired operation.
Note: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.



All products bearing this symbol are waste electrical and electronic equipment (WEEE as in directive 2012/19/EU) which should not be mixed with unsorted household waste. Instead, you should protect human health and the environment by handing over your waste equipment to a designated collection point for the recycling of waste electrical and electronic equipment, appointed by the government or local authorities. Correct disposal and recycling will help prevent potential negative consequences to the environment and human health. Please contact the installer or local authorities for more information about the location as well as terms and conditions of such collection points.

Tested to UL 1450:2010 R5.21 by TÜV Rheinland (cTUVus CN25UIQX 001)

This product complies with California Proposition 65 (CP65) requirements and contains no chemicals listed under CP65 known to cause cancer, birth defects, or other reproductive harm.

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