

1. Overview

The Sockspre Tire Inflator is a portable, cordless air compressor designed for inflating car tires, motorcycle tires, bicycle tires, sports balls, and other inflatables with compatible valves. Its compact design makes it suitable for storage in a vehicle.

The unit features a built-in digital pressure gauge for real-time readings and an auto shut-off function that stops inflation once a preset pressure is reached.



Primary Components:

- Main inflator unit with digital display and control buttons.
- Integrated rechargeable battery.

- Air hose with locking chuck.
- 12V DC car power adapter.
- USB-C charging cable.
- Nozzle adapters for balls and other inflatables (if included).

2. Features and Specifications

2.1 Key Features

- **Dual Power Operation:** Can be powered by its internal rechargeable battery or directly from a vehicle's 12V DC power outlet (cigarette lighter).
- **Digital Pressure Gauge & Auto Shut-Off:** Set a target pressure (PSI). The digital screen shows real-time pressure, and the unit automatically stops when the target is reached.
- **Fast Inflation:** Designed for quick inflation of car, SUV, motorcycle, and bicycle tires.
- **Multi-Purpose Use:** Suitable for tires, sports balls, and other inflatables with the appropriate valve adapters.
- **Portable & Compact:** Lightweight design for easy storage and transport.

2.2 Technical Specifications

Specification	Detail
Brand	Sockspreer
Model Number	A619
Power Source	Rechargeable Battery & 12V DC Car Adapter
Voltage	12 Volts
Noise Level	80 Decibels
Air Flow Capacity	20 Liters Per Minute (LPM)
Hose Length	10 Feet
Item Weight	16.64 Ounces
Material	Acrylonitrile Butadiene Styrene (ABS)
Included Components	Air Compressor Unit, 12V Car Adapter, USB-C Cable

3. Use Guide

3.1 Initial Setup and Charging

1. **Charge the Battery:** Before first use, fully charge the internal battery using the provided USB-C cable and a standard USB power adapter (not included) or a computer USB port.
2. **Check Accessories:** Ensure you have the main unit, air hose, 12V car adapter, and any nozzle adapters.

3.2 Powering the Inflator

You can operate the inflator using one of two methods:

- **Battery Power:** Press the power button to turn on the unit. The digital display will illuminate.
- **12V DC Car Power:** Plug the 12V car adapter into your vehicle's power outlet (cigarette lighter). Connect the other end to the inflator's DC input port. The unit will draw power directly from the vehicle, which can also charge the internal battery during use.

3.3 Inflating a Tire

1. **Turn On:** Press the power button. The digital display will show the current pressure reading (it may read '0' if not connected).
2. **Set Target Pressure:** Use the '+' and '-' buttons to set your desired pressure (PSI). Refer to your vehicle's recommended tire pressure, usually found on a sticker inside the driver's door jamb or in the owner's manual.
3. **Connect to Valve:** Remove the valve cap from the tire. Firmly press the inflator's air chuck onto the tire valve stem. Ensure it is locked in place to prevent air leakage.
4. **Start Inflation:** The unit will automatically begin inflating. The display will show the rising real-time pressure.
5. **Auto Shut-Off:** The inflator will automatically stop when it reaches the preset target pressure. A beep or indicator may signal completion.
6. **Disconnect:** Remove the air chuck from the valve stem and quickly replace the valve cap.
7. **Power Off:** Press the power button to turn off the unit.

Two Ways To Inflate:



3.4 Inflating Other Items (Balls, Inflatables)

1. Attach the appropriate nozzle adapter to the end of the air hose.
2. Set a lower target pressure appropriate for the item (e.g., 8 PSI for a basketball). Consult the item's instructions for correct pressure.
3. Connect the adapter to the item's valve and follow the same inflation steps as for a tire.

Usage Precautions

- **Do not exceed 10 minutes of continuous use.** Allow the motor to cool down to prevent overheating.
- In high-temperature environments, reduce runtime and allow for longer cool-down periods.
- This inflator is designed for cars, motorcycles, bicycles, and similar applications. **It is not recommended for large truck tires** due to their higher pressure and volume requirements.
- Always check the target pressure setting before starting inflation.
- Ensure the vehicle's engine is running when using the 12V DC adapter to avoid draining the car battery.

4. Care and Maintenance

- **Storage:** Store the inflator in a cool, dry place. Keep it away from direct sunlight and extreme temperatures.
- **Cleaning:** Wipe the exterior with a dry or slightly damp cloth. Do not use harsh chemicals or submerge the unit in water.

- **Hose and Chuck:** Periodically check the air hose and chuck for cracks or damage. Ensure the chuck seals properly to the valve stem.
- **Battery:** For long-term storage, charge the battery to approximately 50% and recharge it every 3-6 months.

5. Troubleshooting

Problem	Possible Cause	Solution
Unit does not turn on.	Battery is depleted. Loose connection to 12V outlet.	Charge the battery using the USB-C cable. Ensure the 12V adapter is fully plugged into both the car outlet and the inflator.
Inflation stops prematurely or is very slow.	Motor overheating. Low battery. Air leak at valve connection.	Allow unit to cool down. Recharge battery. Ensure the air chuck is firmly locked onto the valve stem.
Pressure reading is inaccurate or display shows '0'.	Faulty connection to valve. Sensor error.	Reconnect the air chuck securely. Turn the unit off and on again. Ensure the valve core inside the tire stem is not blocked.
Unit does not auto shut-off.	Target pressure not set correctly.	Check and reset the target pressure using the '+' and '-' buttons before starting.
Excessive noise or vibration.	Motor strain or internal fault.	Stop using the unit immediately. Disconnect from power. Contact support if the problem persists.

6. Product Information and Compliance

Manufacturer: Yuyao Xingming Intelligent Technology Co., Ltd.

UPC: 199284128972

ASIN: B0FBRKFYZ6

The brand applies a unique Transparency code to each item. You can verify this code using the Amazon Shopping app to confirm the product's origin.

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