

## Overview

The KeenPower C218 is a portable, cordless tire inflator and air compressor. It is designed for inflating tires on cars, motorcycles, bicycles, and other inflatables like sports balls and pool toys. It features a digital pressure gauge, automatic shut-off, and dual power supply options.



## Features

### Dual Power Supply

The inflator can be powered by two sources:

- **21V Rechargeable Li-ion Battery:** For cordless, portable operation.
- **12V Car Power Adapter:** For use with a vehicle's 12V DC (cigarette lighter) socket, useful if the battery is depleted.

## **Automatic Detection & Shut-Off**

After setting a desired pressure value, the unit will automatically inflate and shut off when the target pressure is reached.

## **Digital Pressure Gauge**

The digital display shows the preset target pressure and the real-time pressure during inflation.

## **Built-in Flashlight**

The integrated LED flashlight has three modes: Normal, Strobe, and SOS.

## **Fast Inflation**

According to the manufacturer, it can inflate a 195/60 R14 tire to 35 PSI in approximately 3 minutes.

## **USB-C Output Port**

The rechargeable battery pack includes a 9V/2A QC3.0 USB-C port for charging other devices.

## **What's in the Box**

- Tire inflator (main unit)
- 21V Lithium-ion battery pack
- Battery charger
- 12V car power adapter (DC cable)
- Storage bag
- 4 nozzles/adapters for different valves
- User manual



## Use Guide

### Powering the Unit

1. **Battery Power:** Insert the 21V Li-ion battery into the slot on the back of the inflator until it clicks into place.
2. **12V Car Power:** Plug the 12V car adapter into your vehicle's DC power socket (cigarette lighter). Connect the other end to the DC input port on the inflator.

### Setting the Target Pressure

1. Press the power button to turn on the digital display.
2. Use the "+" and "-" buttons to set your desired pressure value (PSI, BAR, KPA, or KG/CM<sup>2</sup>). The display will show the preset value.

### Inflating a Tire

1. Remove the valve cap from the tire.
2. Attach the appropriate nozzle to the air hose if needed.

3. Firmly press the hose connector onto the tire valve.
4. Press the start button. The display will show the rising real-time pressure.
5. The inflator will automatically stop when the preset pressure is reached. A beep may sound.
6. Disconnect the hose from the valve and replace the valve cap.

### **Using the Flashlight**

Press the flashlight button to cycle through the modes: Normal (steady) -> Strobe -> SOS -> Off.

### **Charging the Battery**

1. Connect the battery charger to a standard wall outlet.
2. Insert the 21V battery into the charger. An indicator light will show the charging status.
3. Disconnect the charger once the battery is fully charged (indicator typically turns green).

### **Using the USB-C Output**

With the battery attached to the inflator or removed, you can use the USB-C port on the battery pack to charge compatible devices (e.g., smartphones) using your own USB-C cable.

### **Safety & Maintenance**

- Do not use the inflator for continuous duty cycles. Allow it to cool down between extended uses.
- Do not use it to inflate large truck tires. It is not designed for that application.
- Keep the air intake vents clear of obstructions.
- Store the unit and components in the provided storage bag in a cool, dry place.
- Check the tire's recommended pressure, usually found on a placard on the driver's door jamb or in the owner's manual, before inflating.

## Troubleshooting

Problem	Possible Cause	Solution
Unit does not turn on.	Battery depleted or not properly inserted. Car adapter not connected.	Charge the battery or ensure it is fully seated. Check 12V car adapter connection and ensure the vehicle is on/accessory power is active.
Inflation is very slow or does not start.	Battery charge low. Hose not securely connected to valve. Air leak.	Charge the battery or switch to 12V car power. Re-seat the hose connection on the tire valve. Check hose and connectors for damage.
Unit does not auto-shut-off.	Preset pressure not set correctly. Valve connection leaking.	Re-check and set the correct target pressure. Ensure a tight seal on the tire valve.
Display is unclear or unreadable.	Low battery. Extreme cold.	Charge the battery. Allow the unit to warm to a moderate temperature.

## Specifications

- **Model:** C218 (KPC218)
- **Brand:** KeenPower
- **Power Source:** 21V Li-ion Battery (included) / 12V DC Car Adapter
- **Maximum Pressure:** 160 PSI (as indicated by newer model information)
- **Noise Level:** ≤80 dB
- **Hose Length:** 50 cm
- **Product Dimensions (LxWxH):** 7" x 3" x 10.2"
- **Weight:** 3.76 lbs (with battery)
- **Material:** ABS
- **Included Components:** Inflator, Battery, Charger, 12V Adapter, Nozzles (4), Storage Bag

### Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.

