

NORSHIRE

G1 Digital Tire Pressure Gauge

USER MANUAL

Product type	Digital tire pressure gauge
Range marking	150 PSI / 10 Bar
Interface and battery	AAA batteries; Type-C interface
Housing material	Nylon + glass fiber (as marked on packaging)
Brand	NORSHIRE

Prepared from the G1 packaging box file dated 2022-09-08. If any specification differs from the actual product, battery specification, or final approved label, follow the confirmed product specification.

1. Product Functions

- Measures tire pressure and displays the current pressure value.
- Displays current temperature and supports Celsius or Fahrenheit.
- Short press switches the pressure unit.
- Press and hold the button for about 3 seconds to lock or unlock the screen and perform self-calibration.
- The device automatically powers off after about 30 seconds without operation.

2. How to Use

2.1 Power-on and screen lock

- Press and hold the button for about 3 seconds to lock or unlock the screen.
- Each 3-second press performs self-calibration. Atmospheric pressure changes with weather and temperature and may affect the zero value. Do not measure while self-calibration is being performed.

2.2 Switch units

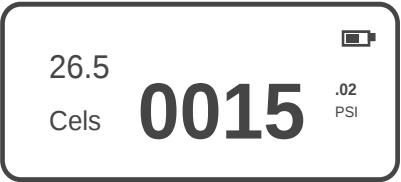
- When the device is powered on, short press the button to switch the display unit.
- The device automatically powers off after about 30 seconds.

2.3 Battery and charging

- Use AAA batteries within the 1.2 V - 4.2 V range.
- Use the Type-C interface only with rechargeable batteries. Never charge non-rechargeable batteries, as leakage may occur.
- The packaging states a 1.6 V charging voltage, a maximum charging time of 5 hours, approximately 40 mA operating current, and approximately 15 uA shutdown current.

3. Display Guide

Position	Meaning
Upper left	Current temperature
Lower left	Temperature unit: Celsius or Fahrenheit
Center	Currently measured air pressure
Lower right	Pressure unit and decimal value



Screen example: temperature, tire pressure, and pressure unit indicators.

4. Safety and Care

- Do not measure during self-calibration; otherwise the zero value may be inaccurate.
- Confirm the battery type. Never charge non-rechargeable batteries through the Type-C interface.
- Stop using the device if the battery leaks, the housing is damaged, or the interface is abnormal.
- Keep away from high temperatures, moisture, strong impact, and children.

5. Customer Service

If you have any problem during setup or use, contact the NORSHIRE customer service team:

Email: service@norshire.com

The packaging also states: NORSHIRE TECH. CO., LIMITED; www.norshire.com; MADE IN CHINA. Verify the legal company name, website, and support email before final printing.

6. Source Notes and Corrections

- The charging time is set to a maximum of 5 hours in this manual.
- The source PDF contains mixed and repeated text blocks; this manual has been reorganized for clarity.
- Screen lock and self-calibration are linked to the same 3-second press; do not measure during that action.

Version: prepared from the 2022-09-08 packaging file | Intended use: user manual draft