

User's Manual

Product Name: Digital Tyre Tread Depth Gauge

1. Product Introduction

Thank you for purchasing this digital tyre tread depth gauge. This tool is designed to accurately measure the thickness of your car tyre tread, helping you monitor tyre wear and ensure safe driving. With its compact and durable design, it is easy to carry and ideal for regular vehicle maintenance.

2. Product Features

Accurate Measurement: Delivers precise readings of tyre tread thickness to monitor wear effectively.

Easy Operation: Simply place the gauge on the tyre tread to get an instant measurement.

Safety Focus: Regular tread depth checks help prevent accidents and maintain safe driving performance.

Durable Construction: Made from high-quality materials for long-lasting use and resistance to wear.

Compact & Portable: Small size allows easy storage in your car or toolbox for on-the-go checks.

3. Package Contents

Digital Tyre Tread Depth Gauge × 1

4. Usage Instructions

Prepare the Gauge: Turn on the digital gauge and ensure the display is clear and zeroed (if applicable).

Position the Gauge: Place the measuring tip firmly onto the tyre tread, aligning it with the deepest part of the tread groove.

Take the Reading: Hold the gauge steady until the digital display stabilizes, then read the tread depth value.

Record & Evaluate: Note the measurement; compare it against legal safety limits (typically 1.6mm minimum in most regions) to determine if tyre replacement is needed.

Power Off: Turn off the gauge after use to conserve battery life.

5. Care & Maintenance

Clean the measuring tip with a dry cloth after each use to remove dust and debris.

Store the gauge in a cool, dry place away from moisture and direct sunlight to protect the digital display and internal components.

Replace the battery promptly when the low battery indicator appears to maintain accurate readings.

Avoid dropping the gauge or exposing it to strong impacts, as this may damage the precision measuring mechanism.

6. Notes

This gauge is designed for car tyre tread measurement only; do not use it for other purposes.

For optimal accuracy, take multiple measurements at different points around the tyre and

average the results.

If the gauge shows abnormal readings or malfunctions, contact the seller for after-sales support.

7. ⚠ WARNING

Measurement Accuracy: This tool is a maintenance aid only. Always refer to your vehicle manufacturer's guidelines and local traffic regulations for tyre safety standards.

Battery Safety: Use only the specified battery type. Do not short-circuit, disassemble, or expose the battery to high temperatures, as this may cause leakage or fire.

Keep Away from Children: Store the gauge in a secure location out of reach of children to avoid accidental ingestion or injury.

Do Not Modify: Do not disassemble or modify the gauge, as this will void the warranty and may cause inaccurate measurements or safety hazards.

8. Disposal

Dispose of the gauge and its battery according to local electronic waste and battery recycling regulations. Do not mix with household waste.