

# Spare Tire Subwoofer for Vehicle Audio Systems

This subwoofer fits within the spare tire compartment of a vehicle. It features a circular design with radiating vents, delivering enhanced bass performance while saving cargo space.



## ADDITIONAL IMAGES



## Product Overview

### Compact High-Performance Bass Solution

This spare tire subwoofer is engineered to provide professional-grade bass enhancement without consuming valuable vehicle cargo space. Featuring a robust die-cast aluminum alloy enclosure and a 10-inch driver, it integrates seamlessly into the spare tire well of most vehicles. With a built-in power amplifier and versatile input sensitivity settings, it offers a powerful and clean audio experience for high-end vehicle sound systems.

## Key Performance Metrics

### Performance Metrics

**350 W**

Undistorted Power

**600 W**

Maximum Power

**86 db**

Sensitivity

**0.08 %**

THD

## Technical Specifications

### Woofer Details

Component	Specification
Size	250mm (10")
Magnet Material	Ferrite (Y30)
Cone Construction	Wave Fiber + Paper + Rubber edge
Voice Coil	50 mm

### Electrical & Connectivity

- Impedance: 2 $\Omega$
- High-level input sensitivity: 500mV-10V
- Low-level input sensitivity: 150mV-3.5V
- Input impedance: 10K
- SNR: 85dB
- Fuse: 25A x 1

## Physical & Adjustment

### Physical Specs & Control

- Dimensions: 360 x 360 x 169mm
- Enclosure Material: Die-cast aluminum alloy
- Phase Adjustment: 0-180°
- Low Pass Filter: 50Hz-150Hz
- Bass Boost: 0dB to +12dB

### Product Features

Inverting secondary radiation box, Built-in power amplifier, Space-saving design, High-output bass