

# Automotive Solar Tire Pressure Monitor with External Sensors

This automotive tire pressure monitoring system is solar-powered and features external sensors. It displays real-time tire pressure and temperature information for optimal vehicle performance.



## ADDITIONAL IMAGES



## Product Overview

### Professional Grade Tire Monitoring

This advanced Tire Pressure Monitoring System (TPMS) provides real-time oversight of tire pressure and temperature to enhance vehicle safety and fuel efficiency. Utilizing high-precision German Infineon IC technology, the system alerts drivers to hazardous states like under-inflation or extreme temperatures before they lead to accidents or accelerated tire wear. The unit is engineered for long-term reliability and features a solar-powered display that eliminates the need for external power sources.

## Technical Specifications

Compatible Vehicles	Sedan, Mini van, SUV, MPV
Sensor Component	Aviation aluminum nozzle
Minimum Battery Life	5 years

## Key Features

### Display Highlights

- Solar-powered energy efficiency
- Multi-color visual output
- Integrated background lighting
- Auto-brightness adjustment
- Intelligent power-saving sleep mode

### Performance Metrics

**5 years**

Sensor Battery Life