

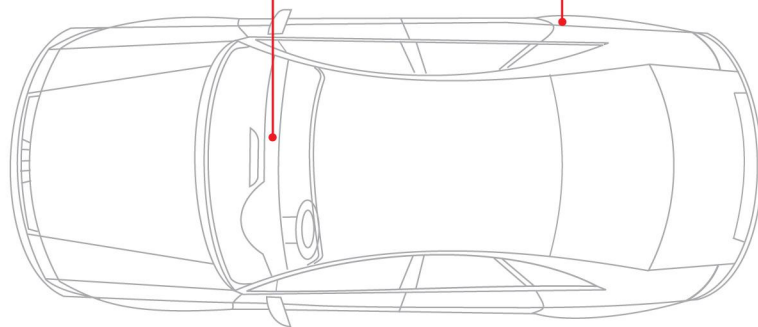
Innovative
rearview
mirror type
monitor,
combination of
charm and
technology

After market

1209A10

Tire Pressure Monitoring System

After Market



General Description

TPMS1209A10 is an aftermarket model, designed for cars. The system consists of monitor on rearview mirror and internal transmitters, classic design and perfect combination make it an ideal choice for high-end customers.

Product Functions

Alarm Functions

- ⓘ **High Temperature Alarm** issued when tire temperature exceeds 75°C
- P1 **Low Pressure Level 1 Alarm** issued when tire pressure is 12.5% lower than the standard pressure
- P2 **Low Pressure Level 2 Alarm** issued when tire pressure is 25% lower than the standard pressure
- P3 **Low Pressure Level 3 Alarm** issued when tire pressure is 50% lower than the standard pressure
- P4 **High Pressure Alarm** issued when tire pressure is 25% higher than the standard pressure
- ⊗ **Fast Leak Alarm** issued when pressure inside the tire drops more than 3psi within 12s
- ⚠ **Transmitter Trouble Alarm** issued when transmitter fails to work or there is RF interference

Operation Functions

Transmitter ID Programming: transmitter ID can be programmed for easy replacement

Alarm Record Inquiry: automatically record the latest 10 alarm records

Standard Pressure Programming: standard pressure for each tire can be programmed on monitor

Tire Rotation on Monitor: when rotate tires, no need to detach transmitters from the tires, re-set their positions on the monitor can complete the rotation of transmitters

Product Features

- ◆ Monitor can be installed onto rear view mirror, with delicate and unique appearance
- ◆ Powered by vehicle power directly, ensure full-time monitoring of pressure
- ◆ Internal transmitters suitable for various wheel rims
- ◆ High-performance materials to ensure transmitters function properly inside tire
- ◆ Stable performance and complete functions
- ◆ Suitable for cars

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Parts

Monitor

- ◆ Installation on rearview mirror, match the vehicle interior decoration perfectly
- ◆ High quality surface processing
- ◆ Wonderful LCD display, no distraction to driver
- ◆ Compact LCD screen, quick response to improper tire condition
- ◆ Powered by vehicle power directly, ensure full-time monitoring of pressure

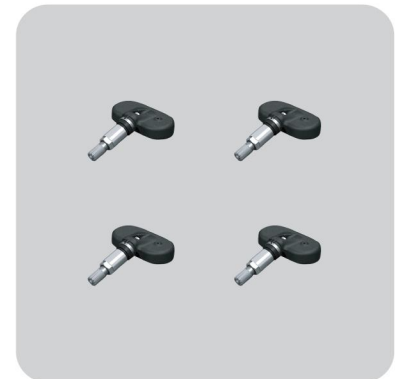
Mid-frequency: 433.92MHz
Receiving Sensitivity: -95dBm
Input Voltage: DC 12V
Operating Temperature: -30℃~+75℃
Dimension: 92x90x39mm



Transmitter

- ◆ Flattened design for application on various wheel rims
- ◆ High-performance material ensures excellent moisture proof, anti-vibration and weather proof feature
- ◆ Small but outstanding function for full-time monitoring of pressure and temperature
- ◆ Quick response to improper tire pressure condition

Mid-frequency: 433.92MHz
Transmitting Power: -20dBm
Pressure Monitoring Range: 0~8bar/0~116psi
Pressure Monitoring Precision: ±0.1bar/±1.5 psi
Operating Temperature: -40℃~+125℃
Battery Life: 5~7 years
Dimension: 79x59x23mm



Package

- ◆ Packaging with elegant color of black-and-white
- ◆ Square packaging for transport and storage
- ◆ Reasonable internal structure, separated space for accessories

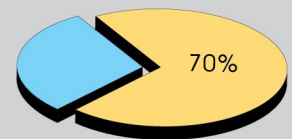


Benefits of Car TPMS to Customers

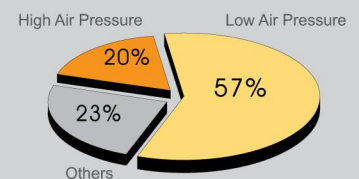
- ◆ Prevent tire bursting, reduce hidden danger on tire safety
- ◆ Reduce tire wear, extend tire life
- ◆ Reduce fuel consumption and lower vehicle operation costs for the enterprise
- ◆ Reduce pollution of exhaust gas to the environment, promote environmental protection
- ◆ Reduce the non-normal wear and tear of vehicle shock absorber, suspension parts and other related parts
- ◆ Keep tires under normal pressure, improve ride comfort of vehicles
- ◆ Maintain normal braking effect, reduce occurrence of accidents

Benefits for Distributors

- ◆ Enlarge the product ranges, enrich types of products of profitability
- ◆ Highlight the business sense of distributing automobile accessories, upgrade the level and image of store
- ◆ Enhance corporate brand image on safety and driving comfort



▲ Traffic accidents caused by tire bursting



▲ Tire bursting factors