

Tire-SafeGuard

Tire Pressure Monitoring System

Rechargeable Battery Operated Portable Monitor -

- Monitors tires 24/7 and displays pressure & temperature readings.
- Automatically shows towing & towed tire info on alternate screens.
- Generates warning icons and audible alerts for low/high pressure, high temperature, and slow leaks; shows problem tire location(s).
- Warning thresholds for pressure & temperature are user adjustable.
- Both towing & towed vehicle tire low pressure warning thresholds are per axle adjustable by user.
- LCD backlight can be turned on/off by user for easy night viewing.
- Towing & towed vehicle monitoring can be individually disabled or enabled so that user can monitor only one vehicle when needed.
- Portable monitor can be used as a remote gauge while refilling air for flow-through sensors.
- Powered by vehicle's 12-24 VDC; auxiliary power adapter included.
- Supports up to 11 tires for a towing vehicle and a 9-tire towed.
- Size: 3 3/4" x 2 1/4" x 3/4".



Tire-SafeGuard automatically monitors vehicle tires and provides timely warnings of abnormal tire pressure and temperature, allowing the driver to take corrective actions immediately. The system's digital display enables easy tire maintenance as the accurate tire information is readily displayed on the portable monitor, thereby helping the user to keep the tires in optimum operating condition and leading to savings in fuel and tires.

Tire-SafeGuard External Sensor Features -

- Can be easily installed by user; no need to remove the tires.
- The light-weight (0.45 oz) cap sensor can be used on all vehicles such as motorhomes, travel trailers, trucks, and passenger cars - simply screw on the valve stem and it will start working.
- The flow-through sensor (1.0 oz) enables tire air refill without needing to remove the sensor, and is an excellent choice for larger vehicles like motorhomes, buses, tractor-trailers, and travel trailers.
- Both sensors have built-in security set screws for theft and loss prevention.
- Smart power management prolongs sensor battery life by transmitting more signals while vehicle is moving and less when parked.
- Pressure range: 0 to 199 PSI; operating temperature: -40 °F to 230 °F.
- Pressure accuracy: ± 1.5 PSI for < 60 PSI; ± 2.5% for ≥ 60 PSI.
- Periodically emits tire status signals and, upon detection of abnormal tire pressure conditions, immediately issues warning signals.
- Weather-proof signal booster available.

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