

# TPMS RECEIVER



PN RX001

Do you build vehicles or develop systems for fleets and want to equip them with TPMS?

Schrader's TPMS receiver makes it quick and easy to equip your vehicles with OE quality TPMS. Our sensors can monitor and transmit the pressure and temperature readings in real-time on 433 MHz frequency to a receiver that follows the latest high-speed CAN standards. The system is designed in compliance with the USA, EU and Chinese TPMS legislations and can handle 4 TPMS sensors with multiple valve options.

## Features:







- Full-feature TPMS solution
- OE quality TPMS and receiver
- Individual approach and support with integration
- Compliance with all existing RF standards
- Exceptional RF reception
- Configurable pressure range and warning format

## Benefits:

- Measures pressure and temperature by location
- Detects system malfunction
- Warning strategy designed to comply with all existing TPMS legislations globally
- Individual placard settings up to 3.6 bar / 52.2 PSI
- Low power consumption
- IP rated and waterproof enclosure

The system requires engineering expertise to program it into the host system and can be offered to vehicle manufacturers only.

# Your First Step Into TPMS Retrofit Solutions

CHANNEL	APPLICATION	SENSOR	SENSOR BENEFITS
Special Vehicles			<ul style="list-style-type: none"> <li>• OE quality TPMS sensor</li> <li>• Configured to stationary transmission</li> <li>• Suitable for vehicles with 115 MPH top speed</li> <li>• Requires rim design evaluation</li> </ul>
Motorsport			<ul style="list-style-type: none"> <li>• OE quality TPMS sensor</li> <li>• Suitable for vehicles with 200 MPH top speed</li> <li>• Faster transmission while driving</li> </ul>
Start-ups Niche OEMS Telematics suppliers for fleets			<ul style="list-style-type: none"> <li>• OE quality TPMS sensor</li> <li>• Suitable for vehicles with 200 MPH top speed</li> <li>• Configured to basic TPMS application</li> </ul>

## WHY SCHRADER



### OE Manufacturer

Over  
**350**  
ENGINEERS  
dedicated to TPMS

Defect allotment of  
**3** PARTS  
PER MILLION

  
**FROST & SULLIVAN**  
AWARD WINNING

### Global Market Leader

COMPLETE TPMS  
PORTFOLIO



**99%**  
VEHICLE COVERAGE

**50%**  
OE MARKET SHARE!

### TPMS Partner of Choice

CERTIFIED TEAM



TECHNICAL,  
TRAINING and  
MARKETING  
SUPPORT



EXCLUSIVE  
PARTNERSHIPS  
with leading tool manufacturers

