sensate XT1220 TPMS Bluetooth Transceiver Owner's Manual

Contents

sensate XT1220 TPMS Bluetooth Transceiver

Specifications

- **Mechanical:**
    - **Dimension:** 4.65 x 1.56 x 1.14 inches (11.8 cm x 3.9 cm x 2.9 cm)
    - **Weight: 2** oz. (49 g)
    - **Case Material:** Glass Reinforced Nylon
- **Electrical:**
    - **Power:** 6-36v DC; 101v Protected ISO16750-2
    - **Electrical Compliance:** BLE 5.3
- **Environmental:**
    - O**perational Temperature:** –
    - **Seal Rating:** –
- **Communications:**
    - **Bluetooth:** Yes
- **Compliance:**
    - **Certifications**: FCC, IC, CE/RED, UKCA, Anatel

Product Usage Instructions

Integrate Tire Data. Anywhere

The XT1220 Bluetooth transceiver seamlessly collects and reports integral tire pressure and temperature data to any INSIGHTS or 3rd party telematics system. Flexible mounting options allow the device to adapt to any trailer or chassis, regardless of installation requirements or complexity. With auto-learn and auto-location, the XT1220 eliminates the need for manual programming and streamlines diagnostics. Vital tire data is processed in the cloud to track tire inflation, predict blowouts, and reduce operating costs and downtime for vehicles, operators and fleet managers.

Highlights

 Get vital tire pressure and temp monitoring in any telematics platform

 Compatible with all INSIGHTS external and internal TPMS sensors

 Precise Tire Position (PTP) technology – Great for vehicles with double tires

 Bluetooth for real-time, rapid data transfer

Features

- Sleek design for any installation scenario
- Easy integration with 3rd party telematics platforms
- Quick, worry-free install

- Tough, commercial-grade components built for the harshest environments
- Over-the-air firmware upgrades and mobile commissioning

Step 1: Installation
Mount the XT1220 TPMS Bluetooth Transceiver in a suitable location within your vehicle.

Step 2: Pairing
Ensure your telematics platform supports Bluetooth connectivity. Pair the XT1220 with your device following the provided instructions.

Step 3: Monitoring
Access tire pressure and temperature data in real-time on your telematics platform after successful pairing.

Step 4: Maintenance
Regularly check the functionality of the XT1220 and replace batteries as needed to ensure continuous monitoring.

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FAQ

Q: Is the XT1220 compatible with all INSIGHTS TPMS sensors?
A: Yes, the XT1220 is compatible with all INSIGHTS external and internal TPMS sensors.

Q: What is the Bluetooth version used in the XT1220?
A: The XT1220 utilizes Bluetooth Low Energy (BLE) version 5.3 for rapid data transfer.

Q: What certifications does the XT1220 hold?
A: The XT1220 is certified by FCC, IC, CE/RED, UKCA, and Anatel for compliance and quality assurance.

Documents / Resources

	sensate XT1220 TPMS Bluetooth Transceiver [pdf] Owner's Manual XT1220 TPMS Bluetooth Transceiver, XT1220, TPMS Bluetooth Transceiver, Bluetooth Transceiver, Transceiver

References

- **XT Telematics & Data Analytics | Xirgo Technologies**
- **User Manual**