



OZ SENSOR 'X' TPMS SYSTEM

Introducing the latest OZ Sensor 'X' Tyre Pressure and Monitoring systems specifically designed for the heavy vehicle industry that can support up to 150 plus wheels.

Special flow through design sensors, quick install and inflation, no need for costly tyre dismounting and downtime. Managing your Truck Tyres can be a challenging task that requires a proactive mindset. That's why we've designed our solution to monitor both tyre pressure and tyre temperature in real-time. Not only so you can avoid potentially dangerous accidents caused by a blow out, but also stay ahead of regular tyre maintenance by detecting leaks and reduce running costs.

The OZ Sensor 'X' Truck and Trailer Tyre Pressure and Monitoring systems also allows you to hook-up any truck with any trailer (up to 6) that's fitted with a OZ Sensor 'X' system and it automatically pairs and reads all wheel positions and updates the system in real-time. Now you can drop and hook more efficiently to save you time and money, all while managing your fleet.

Features

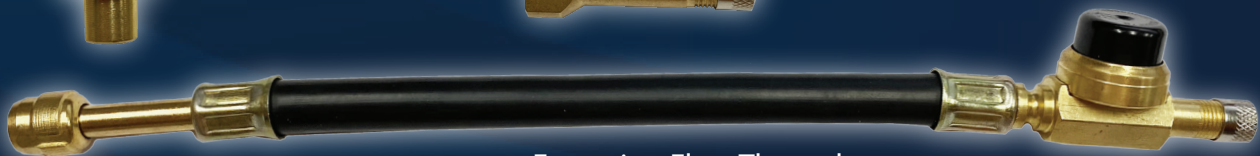
- External Type Sensors Simply Screw on to the Valve stem. Standard, Flow through and Extension Flow Through.
- Long sensor battery life 5 plus years.
- Audible / Visual Alerts when tyre pressure drops below / raises above user set level.
- Measure Pressure in PSI, KPA, BAR or KgCM.
- Alerts when tyre temperature rises above the user set level.
- Measure Temperature in Celsius or Fahrenheit.
- Monitor between 0 and 180 PSI.
- 2.4Ghz mesh network between repeaters/relays allow for extra long Range.
- Configurable to monitor from 2 to 158 wheels. (Truck and up to 6 trailers)
- Auto Trailer Detection / Swap Function.
- Supports* Telematics Integration RS232, RS485, CAN etc.
- Suitable for Trucks, Trailers, Road Trains, Buses, RV, Towing applications and more.



Standard



Flow Through

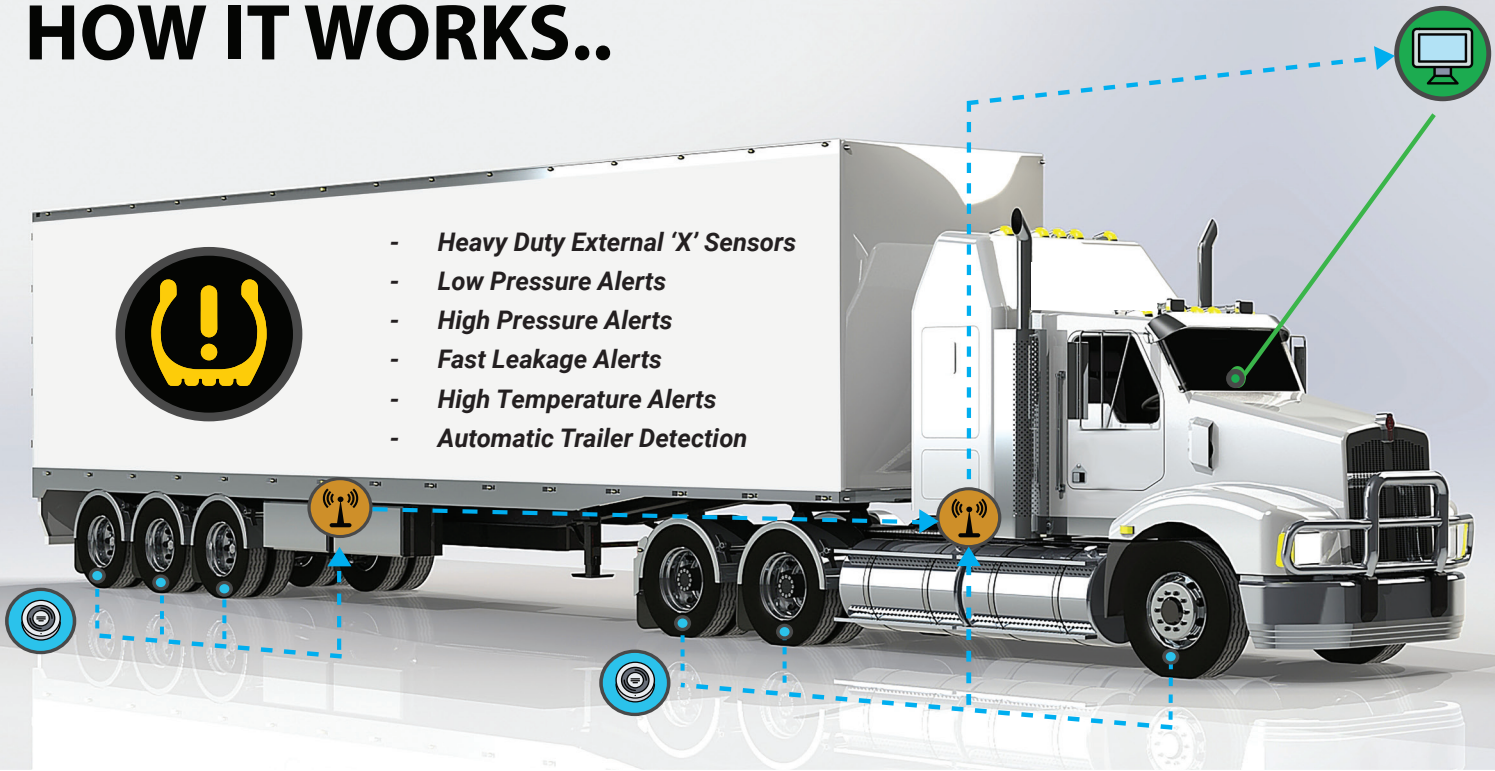


Extension Flow Through





HOW IT WORKS..



The Wireless Sensors are fitted to the wheels valve stem. Simply replace the valve cap with the one of the many external sensor options.

The Relay / repeater system must be mounted underneath each truck and trailer in a central location to the Tyres being monitored.

Once the Sensors and Relay are fitted and the Monitor/Receiver is turned on the latest Pressure and Temperature information will be updated on the monitor/receiver.

The sensors are constantly monitoring and reading your tyre pressure and temperature and as soon as there is a critical change in pressure and/or every 1 minute, the sensors will transmit the latest pressure and temperature reading to your monitor.

If the tyre pressure falls or rises above the user pre-set levels, the unit will beep to alert the driver. There is also a visual indication on the Monitor / Receiver unit. Low, High Pressure and High Temperature threshold settings can be adjusted per wheel location.

