

This Tyre Pressure Monitoring System supports up to 10 external sensors via a solar-powered LCD display and comes in 4, 6, or 8-sensor pack options. Easily set up with a free app, it displays pressure and temperature data for enhanced safety.



Fast / Slow leakage warning



High / Low pressure warning



High tyre temperature warning



Suitable up to 86psi





# **KEY FEATURES**

- Compatible with up to 10 tyre sensors
- Easy setup with the free app
- Switch between Offroad and Normal modes to save tyre pressure settings
- Compact solar powered display unit
- Long lasting display unit battery life
- Wireless transmission between sensor and display unit
- Adjustable threshold value
- Auto brightness on display
- Monitors pressure and temperature
- Visual and audio alarm
- Optional micro USB input
- Intelligent sleeping mode for power saving
- High/ low pressure warning
- Sensor failure warning
- 12 Months warranty

### **SCAN TO DOWLOAD APP**









# **TECHNICAL SPECIFICATION**

#### **SENSOR**

Operating frequency	$433.92$ MHz $\pm 0.05$ MHz
Operating voltage	2.3 ~ 3.3V
Operating current	≤1 2mA
Static current	≤0.5uA
Operating temperature	-20°C ~ +80°C
Storage temperature	-40°C ~ +80°C
Battery model	CR1632

#### **DISPLAY**

Operating frequency	433.92MHz ±0.05MHz, 2.4GHz BLE
Operating current	≤32mA
Static current	≤45µA
Operating voltage	2.6 ~ 3.6V
Operating temperature	-20°C ~ +70°C
Storage temperature	-40°C ~ +95°C
Built-in battery capacity	500mAh
Charging temperature	-10°C ~ 65°C
Solar charging current	≥15mA (at 5500LX 25°C)
USB Charging current	≤70mA

### **OPTIONAL ACCESSORIES**







Twin Pack External Sensors (TSE10-2)



