

This Tyre Pressure Monitoring System includes 6 External sensors, but has the capability of simultaneously running up to 10 sensors through the solar powered LCD display unit.





Fast / Slow leakage warning



High / Low pressure warning



High tyre temperature warning



Solar powered LCD display







## **KEY FEATURES**

- Solar powered display unit
- Long lasting display unit battery life
- Wireless transmission between sensor and display unit
- Adjustable threshold value
- Auto brightness on display
- Real time monitoring with pressure and temperature at a glance
- Compact design
- Visual and audio alarm
- Optional micro USB input
- Intelligent sleeping mode for power saving
- Easy to install
- High/ low pressure warning
- Sensor failure warning
- 12 Month warranty

# PACK CONTENTS

- 1 x Solar LCD Display
- 6 x External Tyre Sensors
- 7 x Washers
- 7 x Nuts
- 6 x Dustproof Covers
- 1 x Anti-Slip Mat
- 1 x Sensor Tool
- 1 x Spanner





## **TECHNICAL SPECIFICATION**

## **SENSOR**

Operating frequency	433.92MHz ± 0.05MHz
Operating voltage	2.3 ~ 3.3V
Operating current	≤l 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
Operating current	≤3.5mA
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**



Repeater (RP10)



Twin Pack External Sensors (TSE10-2)

