

This Tyre Pressure Monitoring System includes 4 External sensors, but has the capability of simultaneously running up to 10 sensors through the solar powered LCD display unit.









## **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
- 4 x External Tyre Sensors
- 5 x Washers
- 5 x Nuts
- 4 x Dustproof Covers
- 1 x Anti-Slip Mat
- 1 x Sensor Tool
- 1 x Spanner

## **TECHNICAL SPECIFICATION**

### **SENSOR**

Operating frequency	$433.92MHz \pm 0.05MHz$
Operating voltage	2.3 ~ 3.3V
Operating current	≤1 2mA
Static current	≤0.5 <b>u</b> A
Operating temperature	-20°C ~ +80°C
Storage temperature	-40℃ ~ +80℃
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℃ ~ +70℃
	Storage temperature	-40°C ~ +95°C
	Built-in battery capacity	500mAh
	Charging temperature	-10℃ ~ 65℃
	Solar charging current	≥15mA (at 5500LX 25°C)
	USB charging current	≤70mA

# **OPTIONAL ACCESSORIES**



Repeater (RP10)



Twin Pack External Sensors (TSE10-2)



