

This Tyre Pressure Monitoring System includes 4 Internal 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
- 4 x Internal Tyre Sensors
- 4 x Dustproof Covers
- 1 x Anti-Slip Mat

OPTIONAL ACCESSORIES



Repeater (RP10)

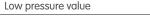


Twin Pack Internal Sensors (TSI10-2)

TECHNICAL SPECIFICATION

SENSOR

Operating frequency	433.92 MHz ± 0.015 MHz
Operating voltage	2.3 ~ 3.3V
Operating current	≤9mA
Static current	≤0.5uA
Operating temperature	-20°C ~ +80°C
Storage temperature	-40°C ~ +105°C
Battery life	Approx. 5 Years
Pressure range	0-7.9Bar / 0-86PSI
DISPLAY	
Operating frequency	433.92MHz ±0.015MHz
Operating current	≤3.5mA
Static current	≤45µA
Operating voltage	2.6 ~ 3.6V
Operating temperature	-20°C ~ +70°C
Storage temperature	-40°C ~ +85°C
Built-in battery capacity	500mAh
Charging temperature	-10°C ~ 65°C
Solar charging current	≥15mA (at 5500LX 25°C)
USB charging current	≤70mA
ADJUSTABLE ALARM VALUES	



High pressure value



2.6~7.9Bar/37~86PSI

0.9~3.9Bar/13~55PSI



