TPS91
TYRE PRESSURE MONITORING SYSTEM

12 MONTH WARRANTY

Oricom®
100% AUSSIE OWNED
TPS9I
TYRE PRESSURE MONITORING SYSTEM

The TPS9I unit utilises solar powered technology in the display unit, with tyre pressure sensors installed internally in the tyre itself.

KEY FEATURES
• Solar powered display unit
• Long lasting display unit battery life
• Internal sensor battery life approx. 5 years
• 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

TECHNICAL SPECIFICATION

SENSOR
Operating frequency 433.92MHz ±0.05MHz
Operating voltage 2.0 – 3.6V
Operating current <9mA†
Static current <0.5µA
Operating temperature -30°C ~ +105°C
Storage temperature -40°C ~ +125°C
Battery life 5 Years
Maximum torque 4.0 ± 0.5N*m
Weight 24.0g ± 0.5g

DISPLAY
Operating frequency 433.92MHz ±0.05MHz
Operating current <3.5mA
Static current <100µA
Operating voltage 2.6 – 3.6V
Operating temperature -20°C ~ +70°C
Storage temperature -40°C ~ +80°C
Built-in battery capacity 500mAh
Charging temperature -10°C ~ 65°C
Solar charging current ≥15mA (at 5300lx 25°C)
USB charging current ≤70mA

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