

Tyrecheckers

TYRE PRESSURE INDICATORS

Car/4WD Wireless Tyre Pressure & Temperature Monitoring System (4 wheels)

Model No: TD-1000A-X (Tyre Pressure & Temperature Monitoring System)

Price: AUD \$399



Receiver Unit

Operating environment
<ul style="list-style-type: none"> Operating temperature range -30 deg to 85 deg C Storage temperature range -40 deg to 105 deg C Operating humidity 100% Vibration 3.5mm 10 Hz in X,Y and Z direction
Power
<ul style="list-style-type: none"> Power Required 12V DC (MiniDC jack) or Battery DC 3V Battery Life: Approx. 1 Year (4hr/day) Battery type AAA 1.5V (x2)
Dimensions TD-1000A
<ul style="list-style-type: none"> Weight 90 g Size L90.5 mm* W 73mm* D 22.5mm LCD View size L 60mm * W 40mm
System
<ul style="list-style-type: none"> System frequency at 433 MHz Sensor pressure range 0-60 psi Sensor pressure sensitivity ± 0.5 psi Sensor temperature sensitivity ± 2 deg C Low power consumption in sensor Transmission length 10m to 20 m Receiver sensitivity is -112dBm

What's included in the Kit?

- 1 x Receiver unit / monitor
- 2 x Mounting Options
- 1 x Car DC Power Adaptor
- 4 x Wireless Sensors
- 2 x AAA Batteries
- 4 x CR1632 3V Batteries
- 4 x Anti-theft nuts

Threshold Settings

- Selectable Low Tyre Pressure Warning Range: 16 to 36 PSI
- Selectable High Tyre Pressure Warning Range: 38 to 60 PSI
- Selectable High Temperature Warning Range: 50 to 90 Deg Celsius

All products come with a 12 month warranty.



Sensor Unit

Operating environment
<ul style="list-style-type: none"> Operating temperature range -30 deg to 145 deg C Storage temperature range -40 deg to 145 deg C Operating humidity 100% Shock >500G from 1m height Vibration 3.5mm 10 Hz in X,Y and Z direction Transmission Range: Approx: 10/15 metres
Power
<ul style="list-style-type: none"> Sensor is equipped with battery - CR1632 (3V) Battery Life - Approx. 1 Year
Dimensions TD-1000A Sensor
<ul style="list-style-type: none"> Weight - 10g\pm1 g Size - Diameter 18.5mm / Height 20mm

Reliability and Robust

- All major components are fully exchangeable in case any component is broken
- Mechanical design allows for sensors to be extremely light-weight and small in size
- TD-1000A won best TPMS system in the industry