

**STEELMATE**  
Automotive

**DIY TPMS**  
Tyre Pressure Monitoring System  
**TP-70**



Manual

**Warranty information**

Dear customer:  
Thank you for choosing a Steelmate product. This product comes with our standard 12 month warranty.  
Our 12 month warranty only covers parts.  
Steelmate are not liable and will not pay any labour costs incurred during the removal and or re-installation of warranted equipment or parts.  
All warranty claims should be processed as per the instructions on our website under the warranty section and proof of purchase must be provided.  
Our warranty department is open from 09:00-17:30 Mon-Fri and can be contacted by telephone on 01582475677 or by email (warranty@steel-mate.co.uk) should you require and further assistance.

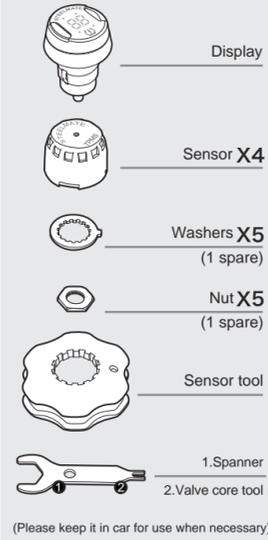
**Technical specifications**

**Sensor:**  
Operating frequency: 433.92MHz  
Battery voltage: 3V  
Operating temperature: -20°C~+60°C  
Pressure range: 0~3.5 Bar/0~50 Psi  
High pressure value: 3.3 Bar/47 Psi  
Low pressure value: 1.7 Bar/25 Psi

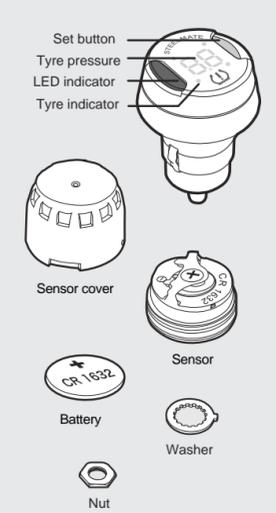
**Display:**  
Working frequency: 433.92MHz  
Operating voltage: 12±3V  
Working temperature: -40°C~+85°C

**Air pressure unit:**  
1 Bar = 14.5 Psi = 100K Pa = 1.02 Kgf/cm<sup>2</sup>

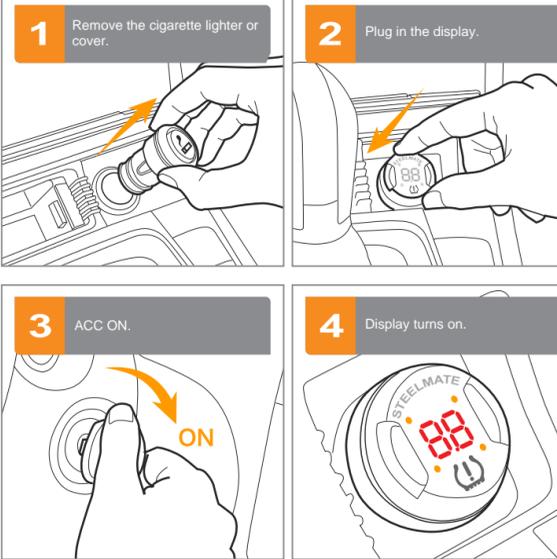
**Packing list**



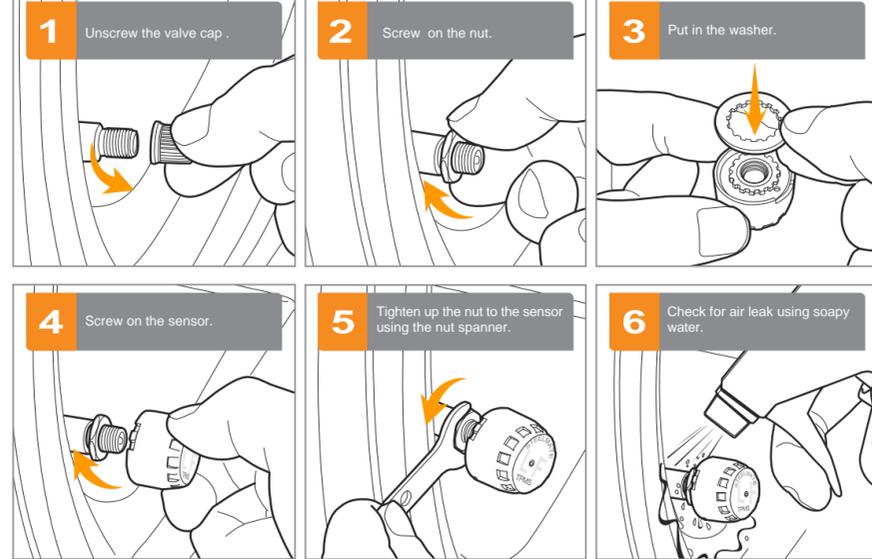
**Brief look at display & sensor**



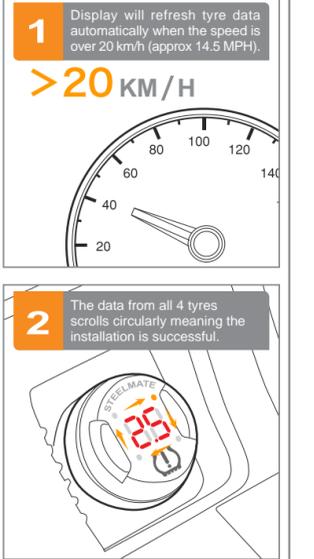
**Display installation**



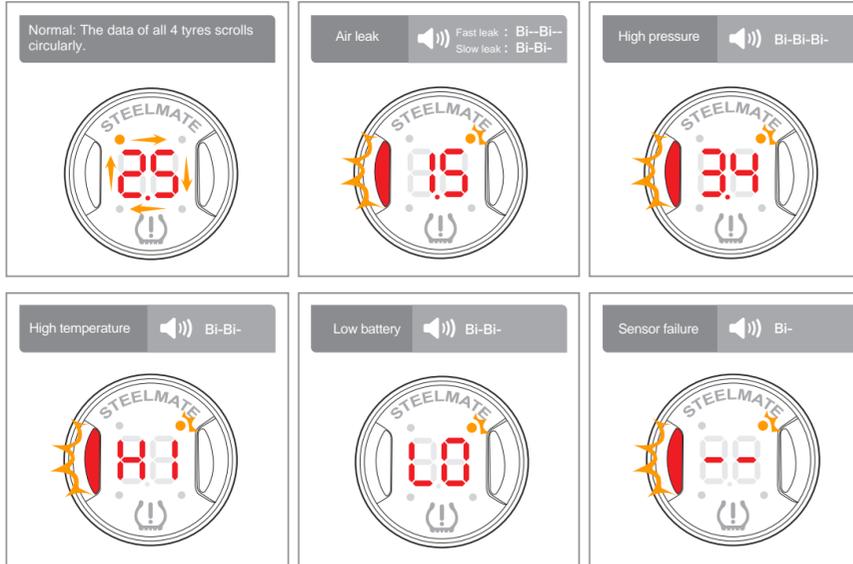
**Sensor installation**



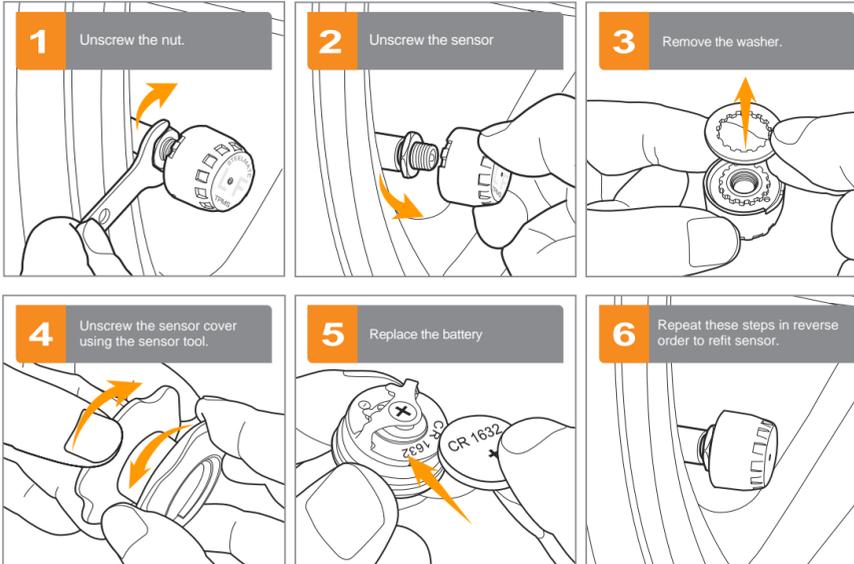
**Function test after installation**



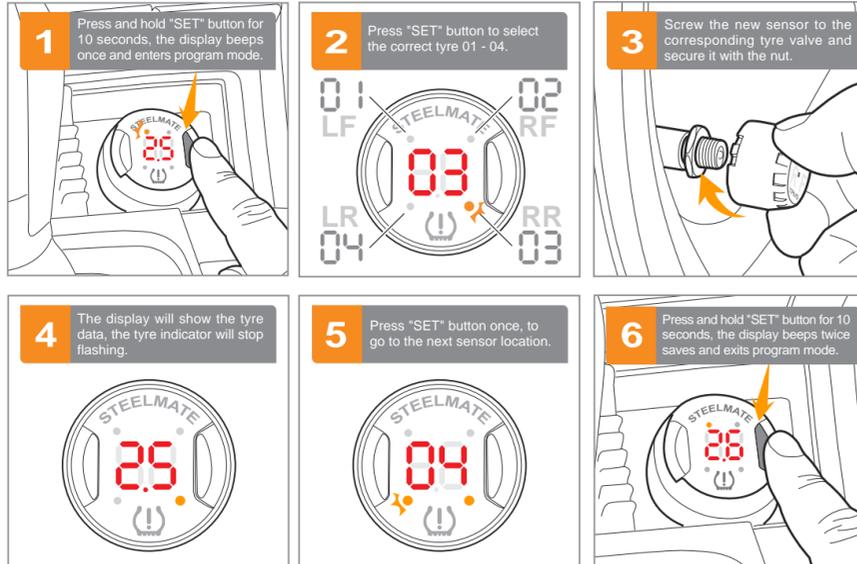
**Alarm warning of the system**



**Sensor battery replacement**



**Sensor programming**



**Troubleshooting**

**1. After sensor installation, the tyres are leaking air?**  
1) The tyre valves are not the standard type, please replace the standard valve.

**2. After installation, there is no tyre information on the display?**  
1) Check the cigarette plug socket.  
2) Reprogram all sensors.  
3) Check ACC is ON.

**3. Sensor is lost.**  
1) Please buy a new sensor from your local distributor.

**4. Sensor battery is low.**  
1) Please replace the battery.

**5. Tyre locations are changed.**  
1) If the tyre locations are changed, please reprogram the sensors.

*Note:*  
1. TPMS (tyre pressure monitoring system) is designed to help the driver to monitor tyre irregularities. It is the driver's responsibility to maintain tyres regularly.  
2. Driver should react promptly to alerts from this unit.  
3. Steelmate and its distributor do not guarantee or assume liability for the loss of sensors.  
4. The sensors in this unit have been individually pre-set for each tyre in the factory.  
5. Each time a tyre position is changed, the sensors must be changed to the corresponding tyres.

**Warranty Card**

**Dear user:**  
Thank you for choosing this product. Please fill the form below and retain it.

User's information:

User:
Tel:
Vehicle registration No.:
Product model No.:
Serial No.:
Date of installation:
Name of the retailer