

## Tyre Pressure Monitor

### Sensor Specification: -

- Operation Temperature - 40°C to 80°C
- Storage Temperature - 40°C to 85°C
- Pressure Range 0 to 13 bar, 0 to 188 psi
- Pressure Accuracy  $\pm 1.5$  psi ( $\pm 0.1$  bar)
- Temperature Accuracy  $\pm 3^\circ\text{C}$
- Transmission Power <10 dBm
- Transmission Frequency 433.92 MHz
- Size diameter 24mm height 19.5
- Weight 15 gm Cap, 22 gm Feed thro



### Monitor Specifications: -

- Operation Temperature - 20°C to 80°C
- Storage Temperature - 30°C to 85°C
- Charger Input Voltage DC 8V to 30V
- Frequency 433.92 MHz
- Size 116mm Length x 68mm Width x 25mm Height
- Weight 138 gm.

### Salient features of Tyre Pressure Monitoring System

1. TPMS equipped with LED system unit.
2. Automatic calibration system. (Whenever remove TPMS and refit it, with self-calibration the TPMS gets re-calibrated depending upon the pressure and the temperature available in the Tyre).
3. LED indicating Alarm system for difference in psi (6 psi for OTR Tyres).
4. The LED Flash Light Alarm visible from distance, even in day light.
5. Stainless steel Extended body.
6. Main-Housing and internal components made up of brass material
7. TPMS maximum temperature is 120°C
8. Sensor Battery can be changed.