# **Tor Ceres**





Tor Fuel Sensor is bluetooth enabled, highprecision capacitive fuel level sensor, which is used to monitor fuel consumption, refueling, draining and theft on all types of vehicles, as well as stationary tanks



# Configurability

Mobile based and web based utility to setup pairing, self pairing feature is also added which makes the configuration super easy



### Communication

In addition to digital, frequency and analog output signals, BLE mode has been added to this sensor



## Adoptability

The fuel monitoring sensor is easy to set up and perfectly interacts with monitoring systems of any make



### **Build to Last**

Operating temperature range from -60/+85  $^{\circ}$ C. It comes with a embed-ed battery which can power your installation up to 3 years

Measurement error in the effective range	up to 1%
Operating modes	BLE
Output range	not less than 10 meters
Ingress Protection	IP69
Explosion proof mark	OEx ia IIB T6 X
Operating Temperature- ambient	-40 to +50 °C
Operating Temperature- extreme ambient	-40 to +85 °C
Dimension	90*90*(L+38)mm, where L is sensor length in mm
Battery life	5 years