

## Remote Tank Monitoring

## SmartGuard Pressure Sensor

Submersible liquid level monitoring +/- 0.05% Accuracy







Characteristic	Transmitter
Mounting	linch BSP.
Medium	Adblue, Water, Kero, Diesel, Firtilizer, etc.
Accuracy	+/-0.5% (medium under measurement determins accuracy
Diameter	27mm
Length	3M or 10M
Memory	The SG6 retains atleast five readings. The internet service retains all data
Logging Rate	Level data is transmitted to the internet services on a variable period once every 24 hours.
Sample Rate	Readings are checked every 3mins to detected changes. Alarms are trasnmitted instantly
Alarms	Fast drop and fill
Installation	GPS, Glonass and Galileo
Location	Internal Antenna Only
Antenna	Internal, external option for very low signal
Methods	GSM, GPRS, eMTC (LTE Cat-M1), NB IoT and Sigfox
Network Operator(s)	The smartgaurd supplied SIM and services allows all operators to be roamed at once ensuring maximum coverage- even worldwide.
Power	A replaceable spiral wound lithum battery. Up to 5 Years Life
Ambient Temperature	-20°C to +85°C
Size	65 x 80 x 80 mm
Ingress Protection	IP65
Colour	Black

## **Benefits**



Simple Assembly Mounted quickly and fixed with simple screw holes. Suitable for all tank types.



Save Costs
Investing in Smart
Telemetry will allow
you to better manage
your Tanks
consumption.



High Accuracy Regardless of the type of stored medium the sensor offers a 0.5% accuracy.



Mobility
Full control with the
Hastel SmartGuard
Mobile App with Alexa
compatibility



Cloud-Based Technology Access usage and level data anytime and anywhere



**Security**Automated theft
Alerts as standard

## **Features**



Threshold Alarms



Rapid Drop Detection and Theft Alarm



Fill Alerts



GPS Location and tracking



App and Google Play Compatible App



Amazon Alexa Compatible