FUEL LEVEL GAUGES

GSM TANK LEVEL GAUGE

THE IDEAL LOW-COST FUEL TRACKER THAT ASSISTS IN FUEL DELIVERY SCHEDULING TRANSACTION HISTORY CAN BE TRANSFERRED TO EXCEL FOR EASY FILTERING.

ITEM CODE: EK558

GAUGE MADE IN EUROPE

Fuel distributors

Special web page for managing Bulk tanks and planning fill runs. Contact us for special volume pricing.

REMOTE TANK GAUGE

The ND2 gauge is a unique pressure sensor type system.
With long life lithium battery for use with diesel or petrol tanks.
Fuel-link web portal allows easy viewing of your tank levels and reporting as required.
3G compatible modem.
Sim plan not included.

Features
- Tank-level monitoring
- ATEX, IECEx , UL certified

Code	Description
ND2	Battery tank level gauge for diesel or petrol
FL-1	Monthly web subscribe portal plan

UNDERGROUND REMOTE TANK GAUGE

Tank sump mounted gauge system for monitoring underground tanks.

Features
- Tank-level monitoring
- GSM/GPRS (optional 3G and LTE) and RF transmission
- 7-year battery life (1 transmission/day)
- ATEX, IECEx , UL certified
- Optional localisation module (GPS)
- Monitoring of multiple tanks with only one unit
- Waterproof (IP 68)
- Robust housing designed for fast and easy installation

Code	Description
NTS-2W	Transmitter unit - Battery powered.
NTS-2R	Underground Pit tank monitoring battery powered

EMP TANK GAUGE SYSTEM

The EMP tank gauge system is a unique tank gauge with a fuel management pump control systems for use with diesel fuel.
With a 4 digit pin code fuel transactions can be tracked and managed via the free website login platform.
Tank calibration is simple to give accurate levels of your tank at all times.
Sim plan not included.

Features
- 240 Volt power
- Level probe with 5 Metres tube and sensor
- IP55 enclosure with colour screen
- USB upload for tank calibration table
- Backup battery
- Send alarm via SMS or email.
- 3G modem
- Diesel tanks only

Code	Description
EMP-2	Tank level gauge with fuel consumption tracking

Fuel Equipment

Oil/Lube Equipment

AdBlue Equipment

Fuel Equipment

Oil/Lube Equipment

AdBlue Equipment

IECEX APPROVED TANK GAUGE

TGP-IECEX

Code	Description
TGP-IECEX	IECEx Tank Gauge. 240 Volt.

- Hazardous approved level gauge for zone 2 applications for use with petrol, Avgas and other class 3 flammable liquids.
- Zone 0 probe, 10 Mtr cable. Suit tank height from 300mm -3000mm.
- IECEx approved. Includes IECEx barrier.

MECHANICAL FLOAT GAUGE

- A mechanical gauge for direct reading level measurement.
- Reading on a scale graduated from 0 to 250 cm.
- Suitable for all cylindrical and rectangular tanks from 0 to 250 cm in diameter or height.
- Compatible with diesel and oil
- For other liquids please contact our technical dept.

Code	Description
MFG40	Mechanical float gauge

OVERFILL ALARM FOR DIESEL AND OIL

- High level overfill tank alarm to suit diesel, heating oils and biodiesel blends up to B100. Battery operated. Weather proof to IP65.
- High alarm pitch of 97 db@1 Mt.
- Up to 2 year battery life.
- 5 Mtr cable length.

See full range on website

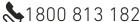| Code	Description
OVF-40	Overfill alarm for diesel and oil. Battery operated.

GSM TANK LEVEL GAUGE

Ultra sonic tank sensor for tanks up to 3 Mtr high with accuracy to 10mm. Ideal remote GSM mounted unit for remotely cost effective tank monitoring 24/7. Battery powered 3G network.
Suitable for Diesel, Oil and Adblue.

- Accurate, reliable tank level monitoring.
- GPRS/SMS Communication.
- Spot and continuous inventory management.
- Programmable GPRS/SMS reporting interval.
- Programmable Alarms (full alert, empty alert, theft alert, spill alert, threshold alert).
- Remote configurability.
- Integrated with RMS/SQL Server.
- Simple installation - Screw on design.
- Made in Europe

Code	Description
EK558	Ultra sonic level monitory 3G system for Diesel, Oil and Adblue. Battery powered.
EK558-SIM	SIM Card fees. Minimum 12-month term apply Unlimited free email alerts.
EK558-1-10	Web portal subscription Annual fee: User:1-10 Subscription includes: 24/7 tank level and event monitoring SIM card and data transfer, unlimited email alerts, customer login to view your data on www.fueltanklevel.com, training and support, reports, tank ullage, truck routes built to suite tank levels. An example of a few of our standard fuel alerts: • Low level • Alarm set points • Weekly/Monthly report
EK558-11-25	Web portal subscription Annual fee: User:11-25. Subscription inclusions as EK855-1-10
EK558-26-50	Web portal subscription Annual fee: User:26-50. Subscription inclusions as EK855-1-10
EK558-51-100	Web portal subscription Annual fee: User:51-100. Subscription inclusions as EK855-1-10
EK558-101-500	Web portal subscription Annual fee: User:101-500. Subscription inclusions as EK855-1-10

1.0% TANK GAUGE

- 1% Tank gauge kit with high and low audible alarm.
- Suitable for tanks 0.3 Metres to 3.0 Metres high with diesel and 0.3 to 2.5 Metres high with Adblue.
- 24 Volt DC or 100/240 Volt AC supply.
- 1" Tank connection. Sensor cable is 6 Metres long. Includes 4 - 20mA output.

TG2-PRO

Code	Description
TG2-PRO	1% Tank gauge kit with high and low audible alarm

0.25% TANK GAUGE KIT

A unique programmable Tank Gauge Unit with local display. Ability to input a strapping table or calibrate to exact tank dimesions.
Outputs:
Dependent upon your requirement, the TG5 can provide:
Linear 4-20 mA output from nonlinear input.
Alarm Functions
4 x Programmable alarm/ trigger set-points, (see outputs).
e.g. High Level Local alarm with acknowledge circuit.
Enclosure
IP65 Fully weatherproof for outdoor use.
Cable connections
Weatherproof cable glands are provided for power supply and signal inputs. Screw down & plug in Terminal strips are provided within the enclosure
Accuracy
- +/- 0.25%.
Operating Temperature: -5 to +60 DegC
Humidity: 5 to 95%

TG5-ELITE

Code	Description
TG5-ELITE	Tank gauge kit. 0-3 Metre ranged probe, suit tanks 1.8 to 3.5 Metres in diesel. Includes software installation kit. 240 Volt.

WEB LOGGER

+ GPRS Web Viewer
A unique web programmable Monitor Unit. 240 Volt AC. Any 24vdc 4-20 mA output can be monitored and scaled by this simple monitor.
Connects directly to
TG2-PRO 1% Tank Gauge
TG5-ELITE 1/4% Tank Gauge
or any Instrument giving a 4-20 milliamp output signal.
Web Features
30 minute logging provides 48 level samples per day. The web site has e-mail trigger set point for re-order as well as a leak / theft *detection monitor. Exception reporting,

TG-WWW

Code	Description
TG-WWW	Web logger - 240 Volt
W-3GAU	Web logger 3G plan