

## Tank Measurement Unit **LX-Q-GSM** with SMS Messaging



LX-Q-GSM [ Art.No. 11604 ]



Level probe (1 to 4 probes) for LX-Q-GSM

The unit **LX-Q-GSM** is a professional display unit for oil tank measurement. A data transmitter for SMS messaging is integrated. The current tank level is displayed in litres and percent.

The unit periodically messages the tank inventories by SMS to a mobile phone or to a server. In case of failure, refueling or reaching low level a SMS is sent immediately.

One or up to four hydrostatic measure probes for up to four tanks may be connected to the LX-Q-GSM unit which measures and displays the tanks inventories permanently.

A GSM module is integrated in the LX-Q-GSM. This transmitter requires a SIM card from a mobile network provider.

### Typical Applications:

- Oil tanks
- Storage tanks
- Tanks at petrol stations
- Water tanks or reservoirs

The display unit can display

- litres
- centimetres of level
- or percent

### Liquids:

Diesel, heating oil, biodiesel, plant oil, palm oil, water, lubricating oil, AdBlue, etc.

Gasoline: Gasoline tanks require EEx level probes.

### Available tank measure probes:

with different precision the following probe types are applicable:

- TDS-60xx ( low cost )
- TDS-70xx ( precise and lean, d = 22 mm )
- TDS-80xx ( precise and robust, d = 40mm )
- TDS-80xx-EEx ( for gasoline tanks and for explosive areas )

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**with SMS Messaging**

