

# Specification Sheet

Description

**Ole T5020 Tank Gauging Unit**

Part No: **LEGA-0008**



The Ole T5020 is a tank gauge unit that continuously measures the fuel level of your tank. It allows you to read the level remotely via the internet. The Ole T5020 replaces the T4020; offering better accuracy with data and is more affordable. The Ole T5020 is rated weatherproof IP65 (meaning that it is ok to be left out in the rain). It can be calibrated with other Ole products (contact Ole directly for details).

### Applications

Single or Multiple Tank Gauging for any liquid or solid. Any tank shape can be programmed in this system. Designed for Safe area installation. (For Eexiallc, Atex Zone 0/1 can be accommodated, see Z5020-ATEX Family)

### Sensor Options

Any 4-20 milliamp device can be used to measure the product.

### Standard features:

- ✓ Accuracy: +/-0.25% of tank capacity
- ✓ Liquid options: suitable with diesel, biodiesel up to B100, AdBlue & antifreeze
- ✓ Adjustable: resolution and safe working capacity
- ✓ Tank configurations: suits tanks 1m - 10m high. Probe can be extended to 100m
- ✓ Electronic display: with backlight (turns off after 1 hour)
- ✓ Weatherproof: to comply with IP55
- ✓ 24/7 info: gives continuous readout in litres & shows a % bar
- ✓ Various power source: power supply can be 230V, 110V or 24VDC
- ✓ Various outputs: Includes 4-20mA outputs & Modbus RS485 to connect to a BMS system
- ✓ Electronic: tank probes are an electronic pressure sensor with a 1" BSPT male fitting
- ✓ Probes: level probes must be suspended 50mm from the bottom of the tank
- ✓ 1 gauge required per tank
- ✓ Indoor/outdoor: for out-door use, from -10°C to + 60°C
- ✓ Bund probe option
- ✓ Relay board fits inside gauge housing, 4 volt free outputs
- ✓ Compliance: meets compliance requirements of BS799
- ✓ Warranty: 12 month warranty

### OPTIONS AVAILABLE

Product Number	Item
LEGA-0008	OLE T5020 Tank Gauge and Bund Alarm
LEGA-0018	OLE T5020 Tank Gauge