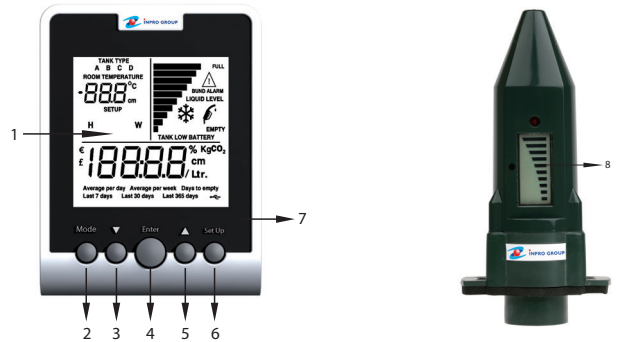


# TANKALERT ECO OIL

## Economy and Ecology

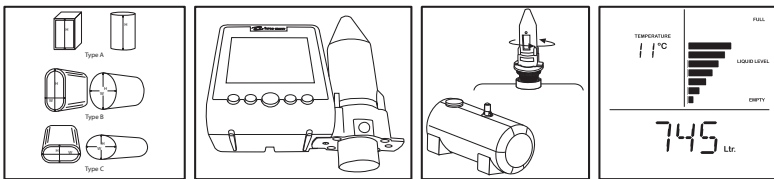
<b>TANK</b>	Min. 0,5 m (depth) - Max 3 m (depth or wide) Max 19.999 litres - Min 300 litres (content)
<b>MEASUREMENT DISPLAY</b>	Multi-function LCD display including: - 10 bar-graph level indication on both Inpro EcoOil Monitor and Transmitter* - Display of various current and historical values - Display control with five control buttons. - Red LED for low level indication at 5% or less of usable fuel remaining. - Audible alarm sounds every hour on the hour when the tank level is low.  * The transmitter and Monitor bar-graph displays may differ (see display symbol reference table).
<b>MAX COMMUNICATION DISTANCE</b>	Typically 150m in normal 'line of sight' conditions
<b>POWER SUPPLY</b>	Receiver: - Mains Power Supply (included): 150V-240V, 50-60 Hz, meets EN60950-1. (5V DC (40mA)) - Back up battery**: 3V LiMn  ** This device contains a small battery to keep time during power cuts. If the device is left unpowered for an extended period then the battery will deplete.
<b>BATTERY LIFE</b>	Transmitter: 5 years (estimated life)
<b>WIRELESS COM</b>	433MHz FM transmission (EN300-220)
<b>DIMENSIONS</b>	Receiver: 120mm x 90mm x 50mm Transmitter: 140mm x 70mm x 40mm
<b>MAX AND MIN OPERATION (TRANSMITTER)</b>	Operating temperature range: -10°C to +60°C Operating Humidity : 0 -95% non-condensing
<b>HOLE SIZE FOR TANK FITTING</b>	60 mm or 2", 1½", 1¼", thread
<b>Warranty</b>	2 years



1. LCD Display
2. MODE key
3. DOWN key (▽)
4. ENTER key
5. UP key (△)

6. SETUP key
7. Alarm Red LED
8. Tank top Transmitter oil level display

### ONLY 4 STEPS... AND READY TO USE:



### SOLUTION FOR RESERVOIRS WITH OBSTACLES:



#### Waveguide Mode Operation:

Tankalert EcoOil can be mounted and programmed at installation site with a 32 mm OD tubing (not included). This avoids any ultrasonic read error in the case of an obstacle is the inner tank (suction pipe, not regular tank walls, etc ...) avoids the correct ultrasonic function, as the reading is done inside this tube.

1. Eco Oil display setup (time, tank type, litre volume and size: -W&H-).
2. Connect the monitor at a plug and pair with sender.
3. Install the transmitter on the tank thread or hole (2", 1½", 1¼" or 60 mm)
4. Eco Oil will display: • Remaining volume in litres and % oil. • Days to empty. • Oil average cost per day, week, month or year. • Environmental: kgCO2 emitted per day, week, month or year.

#### Version:

##### - Tankalert EcoOil Plus

It allows to remote monitoring the volume at underground tanks, or with FM communication difficulties with the receiver.

