Customize Your Tank Level Application in 3 Easy Steps!

1. Select Your Transmitter

<table>
<thead>
<tr>
<th>Transmitter</th>
<th>Resolution</th>
<th>Pins</th>
</tr>
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<tbody>
<tr>
<td>WT-LL3</td>
<td>1/2&quot; Res</td>
<td>6-Pin</td>
</tr>
<tr>
<td>WT-LL3-T</td>
<td>1/4&quot; Res</td>
<td>8-Pin</td>
</tr>
<tr>
<td>SM-RL1</td>
<td>1/2&quot; Res</td>
<td>6-Pin</td>
</tr>
<tr>
<td>SM-RL1-T</td>
<td>1/4&quot; Res</td>
<td>8-Pin</td>
</tr>
<tr>
<td>WT-LL3-D</td>
<td>1/2&quot; Res</td>
<td>6-Pin, 1 DI</td>
</tr>
<tr>
<td>SM-RL2</td>
<td>1/2&quot; Res</td>
<td>6-Pin, 2 DI</td>
</tr>
<tr>
<td>SM-RL2-T</td>
<td>1/4&quot; Res</td>
<td>8-Pin, 2 DI</td>
</tr>
<tr>
<td>HW5000-RL3</td>
<td>1/2&quot; Res</td>
<td>6-30 V, 2 DI</td>
</tr>
<tr>
<td>HW5000-RL4</td>
<td>1/2&quot; Res</td>
<td>6-30 V</td>
</tr>
<tr>
<td>HW5800-RL3</td>
<td>1/4&quot; Res</td>
<td>6-30 V, 2 DI</td>
</tr>
<tr>
<td>HW5800-RL4</td>
<td>1/4&quot; Res</td>
<td>6-30 V</td>
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</tbody>
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All transmitters shown have the ability to monitor oil (product), water (interface), and temperature.

2. Select Your Sensor

- Flex / PTFE
- Rigid / 316 Stainless Steel

3. Select Your Float(s) Single or Dual

- Small 316 SS - For Rigid Sensors up to 7 ft 440 PSI (30 Bar)
- Large 316 SS - 356 PSI (24.5 Bar)
- Polyvinylidene Fluoride / PVDF - 72.5 PSI (5 Bar)
4. Highlights

Wireless:
900 MHz, 915 MHz, 2.4 GHz, 868 MHz
Battery-powered, life up to 10 years
1 or 2 discrete input(s): refer to Section 1

- 20” coiled diameter (minimum):
  Easy to transport and install

The Flex Level Sensor is shown with the OTC WT Series Wireless Transmitter

OleumTech Resistive Level Sensors are Ideal for:
Production Tanks | Water Tanks | SWD Locations | Separators
Condensate Tanks | Midstream Collection and Blend Tanks
Refinery Holding Tanks | Chemical Tanks | and Many Others

The Rigid Level Sensor is shown with the H-Series RS485 Transmitter

Hardwired:
- RS485 Modbus or LevelMaster ASCII
  Multi-drop up to 16 sensors
  2 discrete inputs (RL3 Modbus only)
- Quick Connect allows for ultrafast installs
  and gives ability to program on or off the tanks
- Height-adjustable compression fitting
- Sensor only requires a one-time calibration
- Monitor product, interface, and temperature
  using a single sensor
- Supports a wide temperature range
  -40 °C to 120 °C (-40 °F to 248 °F)
- Multiple liquid compatibility
- Highly resistant to H2S damage, scaling,
  and paraffin buildup (Limited lifetime
  warranty, please contact your OleumTech
  representative for details)
- 1/4” resolution with ±1/8” accuracy*
  *API 18.2-compliant
  1/2” resolution with ±1/4” accuracy

WT & SM Series
- Class I, Division 1, Groups A, B, C, D T3C; Ex ia IIC T3
- Class I, Zone 0, AEx ia IIC T3
- ATEX: Sira 13ATEX2142X; Ex ia IIC T3 Ga
- IECEx: SIR 13.0054X; Ex ia IIC T3 Ga

H Series
- Class I, Division 1, Groups C, D T4; Ex ia II B T4 Ga
- Class I, Zone 0, AEx ia II B T4 Ga
- ATEX: Sira 16ATEX2229X; Ex ia II B T4 Ga
- IECEx: SIR 16.0079X; Ex ia II B T4 Ga

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