



Process Instrumentation

TDR HUNTER

TDR Level Meter

- **Guided Radar Level Measurement for liquids, interface and solids**
- **Accuracy (liquids) is +/- 0.12" (3mm)**
- **Optional Explosion Proof and Intrinsically Safe versions**
- **Measures level up to 115 ft (35 m)**
- **Stainless Steel 316L or Hastelloy C single/double rod or cable element**
- **Extreme: +390°F & 4,350 psig ratings**
- **2-wire Loop Powered**

The ECHO TDR Hunter is an advanced radar level transmitter that utilizes the latest state-of-the-art technology to provide reliable measurement and control. High in functionality, the TDR Hunter offers accurate and reliable measurement of liquids, slurries and solids. The instrument comes pre-programmed to the customer's level application, so installation and calibration takes minutes to accomplish. It will display level, distance, volume, liquid/liquid interface and a linear graphical display.

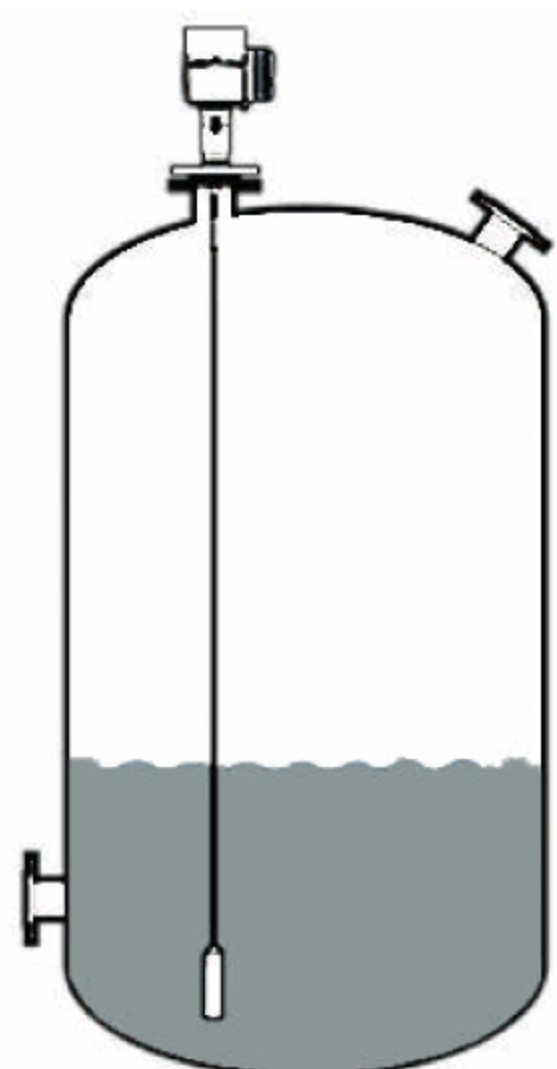
The four buttons allow for easy programming using a quick setup method. No manual needed. ECHO Process Instrumentation has eliminated the need for parameter programming by using a simple question and answer sequence which allows the TDR Hunter to be programmed in minutes. It is the ideal instrument for level measurement because it is unaffected by obstructions since the radar signal travels up and down the rod/cable element.

Big in functionality and small on price, the TDR Hunter is perfect for the toughest applications, including LPG and LNG tanks. It can withstand high temperatures and pressures. We offer a standard 60 day Performance Guarantee and 1 year warranty. We will prove our technology and high quality product is the best in the market and completely risk free to the customer. A totally flexible solution!

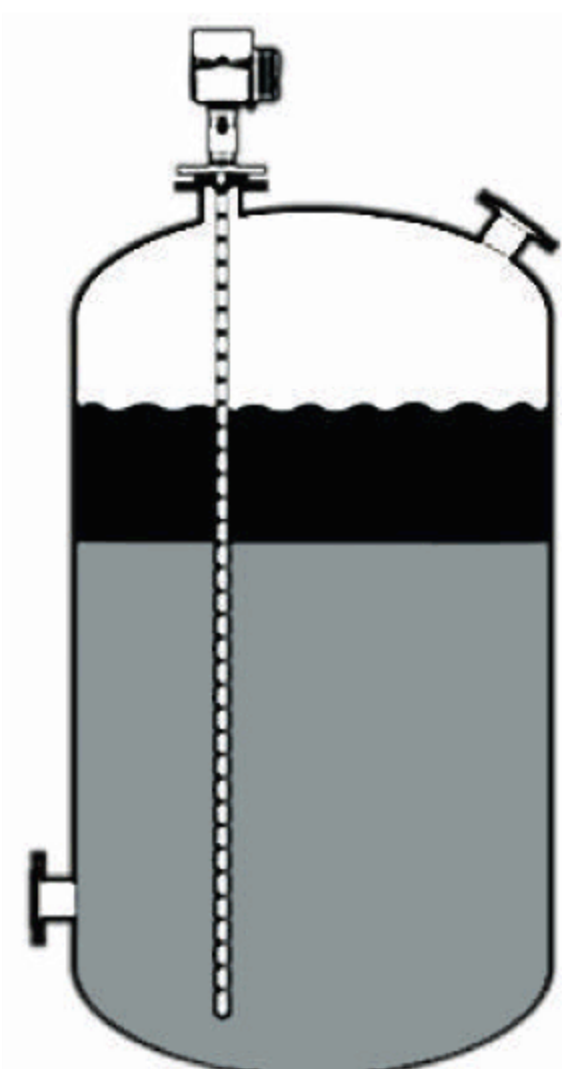


TDR Hunter

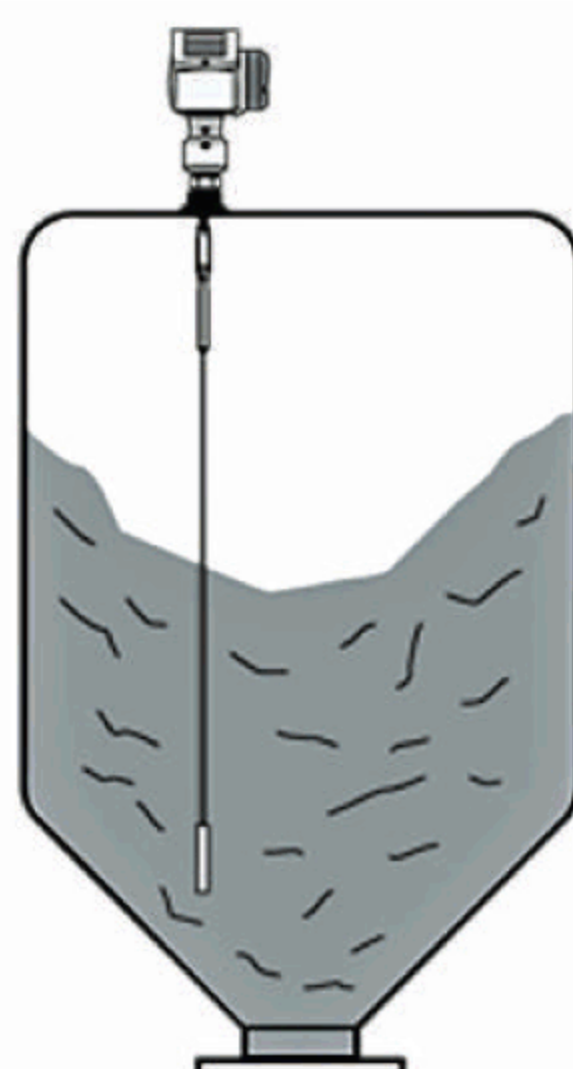
TDR Radar Level Measurement



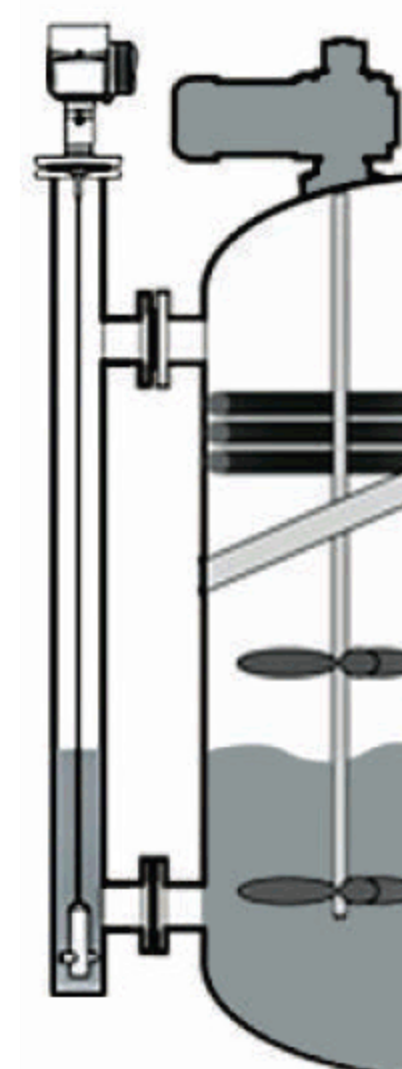
Liquid Tank Level



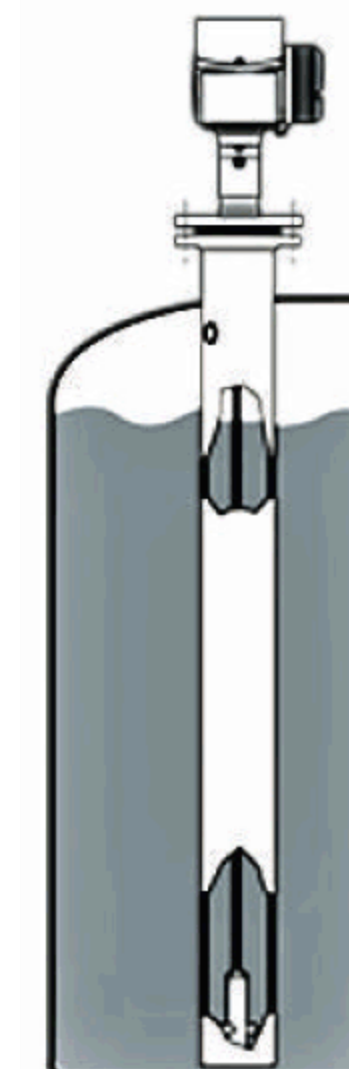
Liquid - Liquid Interface Level



Solids Silo Level Measurement



Liquid Tank Level in Bypass



Liquid Tank Level in a Still Well

