GAS CYLINDER LEVEL SENSOR

Contact Us:
Product model: UTS-Min
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PRODUCT DESCRIPTION

Gas cylinder level sensor is designed for measuring propane gas in 20lb, 30lb, 40lb and 100lb steel tank sizes, and can be customized for other tanks. Gas cylinder level sensor transmits information to a mobile device via the **SmartTanks** app.

PRODUCT INCLUDES:

•Gas cylinder level sensor •Conductive gel pouch •Quick guide

SYNC button

NOTE:

• Gas cylinder level sensor will not work on aluminum or plastic tanks. Please confirm tank material before purchase.

• Gas cylinder level sensor may not be compatible with some products due to specific tank location. Please check compatibility and space before purchase.

PREPARATION

1. Prepare for setup:

Propane tank	✓	Gas cylinder level sensor	✓
Conductive gel	✓	Terry cleaning towel	✓

2. Use QR code or Search App store on your smart device to download and open EchoCheck™ app

iOS

Android

3. Follow steps in **SmartTanks** app

Note:
- If no sensor appears on app, Press and Hold SYNC for 5 seconds again.
- Due to tank movements and liquid gas swirling inside, initial gas level reading may take from 30 seconds up to 2 minutes.
- Due to tank's dedicated location, Bluetooth signal range might impact sensor response time.

Product cleaning:
- Use soft cloth to wipe down the stains on the sensing probe of the sensor.
- Do not use organic solvents (thinners, alcohol, ether, etc.). Doing so could result in discoloration of the product.

PRODUCT SPECIFICATIONS

Item Size	66.96x 66.96 x 6.6mm
Signal Output	Bluetooth
Power	1 x DC 3V (CR2032)
Battery Life	1-2 years
Measurement Accuracy	+/- 5%
IP Rating	IP X5
Operating Temperature	-4°F (-20°C)/140°F (60°C)
Operating Altitudes	0 to 6,500 feet (0 to 2,000 meters)
Bluetooth Signal Range	Up to 164 feet (50 meters)