

# CLOUD-BASED RADAR LEVEL SENSOR

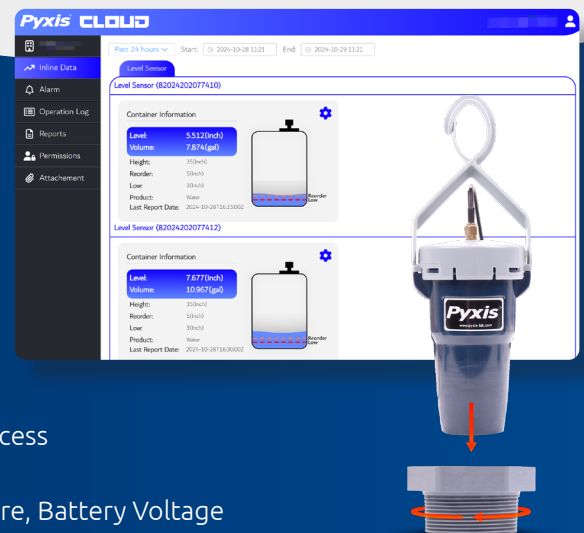


## Product Description

Our Cloud-Based Radar Sensor is an IoT connected RADAR level sensor which is a self-contained, low-cost fit-and-forget unit for use in harsh environments in remote locations. Its design exploits mainstream technologies to minimise costs and ensure reliability and longevity. Utilising the latest low power technology, together with its multi-band NB-IoT/Cat-M1 capability ensures Sense Level has a long service life with significant reduction in Total Cost of Ownership.

## Key Features

- 60GHz RADAR
- 0–3m Range ( $\pm 0.5\%$  Accuracy)
- IP68 Enclosure Rated for Submersion to 3m for 4 Days
- Multiple Mounting Options
- Multiband Modem supporting LTE-M & NB-IoT Networks
- External Antenna
- ATEX/IECEX Zone 0
- Internal Lithium Battery; 5 Year Battery Life\* & 5-Year Cloud Access
- Remote Configuration & Firmware Upgrades
- Diagnostic Points, such as Network Signal Strength, Temperature, Battery Voltage



\* Based on 15 minute Sampling, Once a Day Dial-In