

# Ultrasonic Liquid Level Sensor

This sensor utilizes ultrasonic technology for non-contact measurement of liquid levels. It is available in two-wire, three-wire, and four-wire configurations.



## Product Overview

### Industrial Ultrasonic Level Measurement

This advanced ultrasonic level sensor provides non-contact, continuous measurement for liquids like diesel and water. Designed with high-precision patented sonic technology, it ensures accurate readings even in challenging industrial environments. The robust, explosion-proof enclosure and integrated surge protection offer long-term reliability and safety for critical infrastructure monitoring.

## Performance Metrics

### Measurement Accuracy

**0.5 %F.S**

Accuracy

## Technical Specifications

Protection Class	IP65, IP68
Explosion Proof Grade	Ex(ia)aCT6
Installation Method	Non-contact measurement

## Key Features

### System Advantages

- Non-contact continuous measurement
- High sensitivity with low energy consumption
- Lightning, overvoltage, and overcurrent protection
- Suitable for diesel, kerosene, and gasoline
- Die-casting aluminum alloy enclosure