

# Smart Radar Level Meter

This high-accuracy level meter provides large-scale measurements. The non-contact design ensures reliable readings regardless of environmental conditions.



## Product Overview

### Smart Radar Level Meter

The Smart Radar Level Meter is a high-precision instrument engineered for non-contact level measurement in demanding industrial environments. Designed for reliability, it excels in challenging applications such as sewage tanks and acid or alkali storage. With advanced radar technology, this meter ensures consistent performance even when dealing with corrosive liquids and complex slurries.

## Performance Metrics

### Measuring Range

**20 m**  
Range

### Measuring Accuracy

10 mm

## Technical Specifications

### Working Temperature

-40~120

### Working Pressure

-0.1~0.3MPa

### Frequency

6.8 GHz

## Installation and Compatibility

### Connection Type

G11/2 thread, 11/2NPT thread

## Compliance and Safety

### Safety and Protection

Ex ibIICT6 • IP67

## Communications

### Signal Output

- 4~20mA
- HART