

# MJ-LSense RADAR LEVEL SENSOR

The MJ-LSense is a flat-profile water level radar sensor, designed for applications requiring accurate, contactless liquid measurement. Leveraging advanced 2.4GHz radar technology from Germany and a patented signal processor, the MJ-LSense delivers precise, reliable water level data across a wide range of environments. Its non-contact measurement capability ensures durability and versatility, making it an ideal choice for diverse industrial and environmental applications.



## Specification:

Parameter	:	Liquid Level
Principle	:	Radar
Measurement Range	:	0.3m to 40m
Accuracy	:	±1cm
Communication	:	RS232 / RS485 / 4-20mA / SDI-12
IP Rating	:	IP68
Response Time	:	300ms

## Features:

- **Condensate-Free Design**
- **Lightning Protected**
- **Low Power Consumption**
- **16 Measurement per Second, Reducing Effect from Wave**
- **Small and Simplistic Design**
- **Easy to Install**
- **Durable and Reliable**
- **Equipped with Microstrip Antenna (11° x 11°)**

