

JCRS-UL402 Non-contact Ultrasonic Level Sensor

- Continuous level measurement for liquids and solids
- Measuring range: 0~5m, 10m, 15m, 20m, 30m
- Accuracy: 0.5% FS
- Process temp.: -20°C ~55°C
- Easy to install



Applications:

Ordinary models: widely used in liquids and solids level measurement, such as holographic measurement, hydrometer plant, oceans, lakes, rivers and other water level environmental monitoring industries.

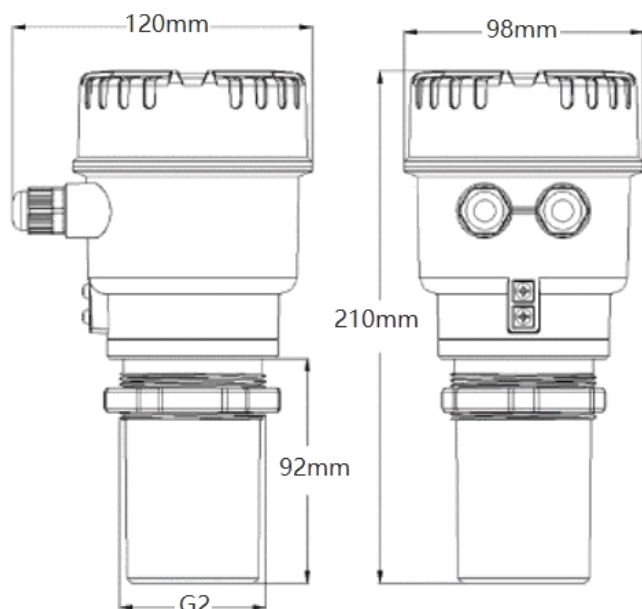
Anti-corrosion model: For various acid-base corrosive and other highly volatile medium.

Technical Parameters:

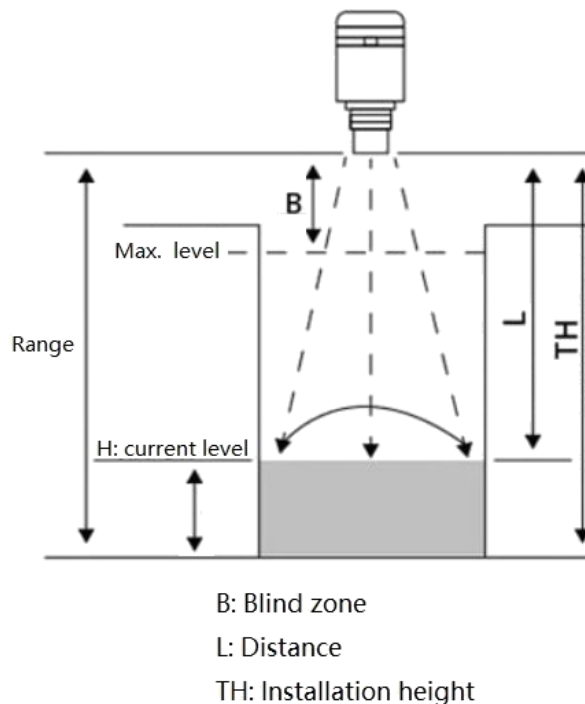
Range	0~5m, 10m, 15m, 20m, 30m	Accuracy	0.5%FS
Blind Zone	0.35~0.6m	Process Temp.	-20°C ~55°C
Power Supply	24VDC	Signal Output	4-20mA , RS485

Outline:

Outer Dimensions



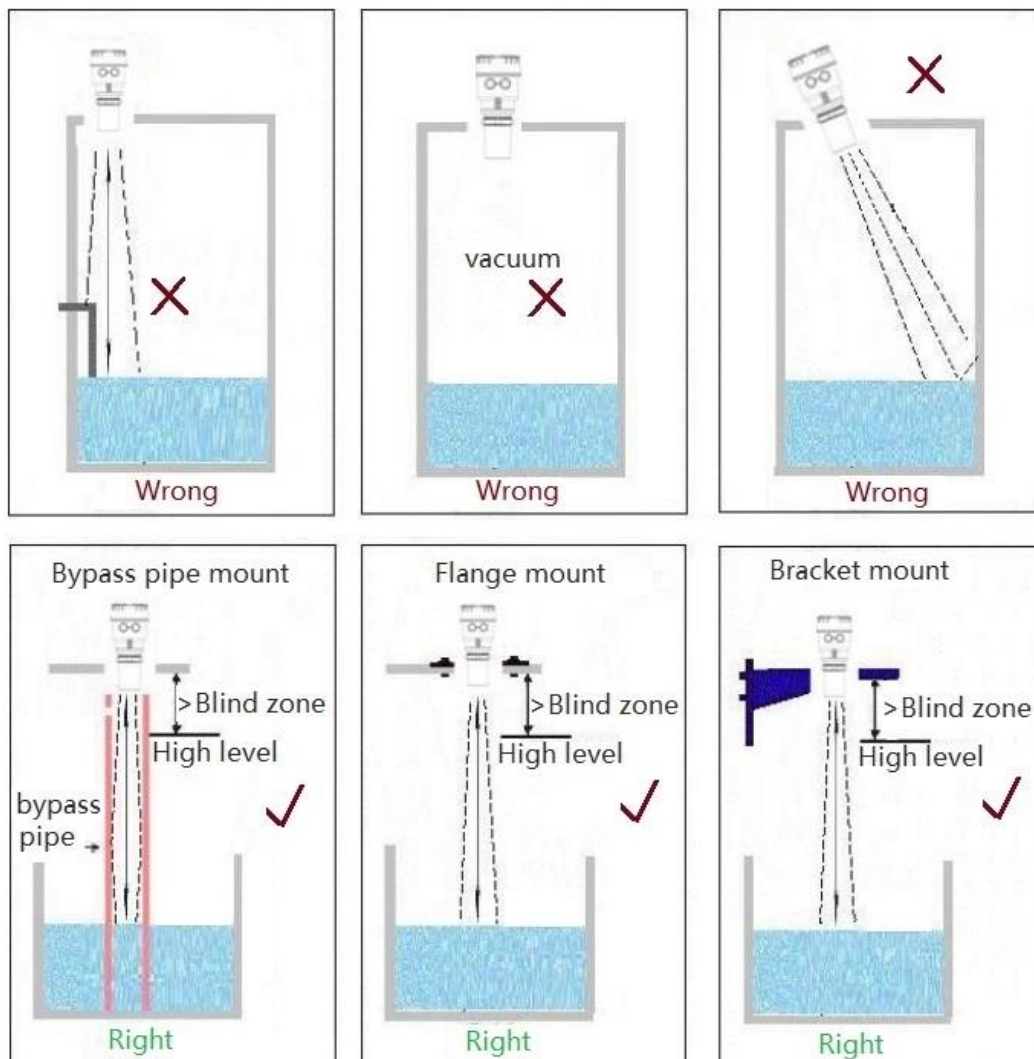
Measurement Diagram



Main Feature:

- The circuit design selects high-quality power modules from the power supply part, and selects imported highly stable and reliable components for the components to achieve accurate and stable measurement.
- The patented sonic intelligent technology software can carry out intelligent echo analysis without any debugging and special operation. This technology has the functions of dynamic thinking and dynamic analysis.
- The accuracy of the instrument can reach 0.25% FS, which can resist various interference waves
- All output and input lines of the instrument have the functions of lightning protection and short circuit protection
- Output : programmable relay output, high-precision 4-20MA current output, RS485 digital communication output.

Installation Precautions:



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