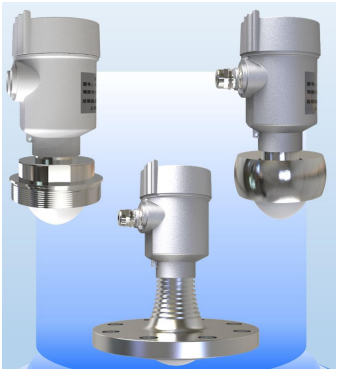
Level Measurement / Level Transmitter

Empowering Precision Measurement

Selection Guide

Name	Model	Type	Photo	Characteristics
Ultrasonic Level Transmitter	WESIVO-UL550	Ultrasonic		Range: 0.25–5 m Blind Zone: 0.15–1 m Output: 4–20 mA
Ultrasonic Level Transmitter	WESIVO-UL550A	Ultrasonic		Range: 0.25–15 m Output: 4–20 mA
Ultrasonic Level Transmitter	WESIVO-UL550B	Ultrasonic		Range: 1–40 m Blind Zone: 0.06–2 m Accuracy: ±1 mm to ±0.25% FS Output: 4–20 mA / 0–10 V Communication: RS485 / HART / USB Wireless: GPRS / LoRa / NB-IoT / Bluetooth / Wi-Fi Relay: 4 Channels Temp. Compensation: Automatic
Radar Level Transmitter	WESIVO-RD08	Radar		Range: 5 / 10 / 15 / 20 / 35 m Accuracy: ±2 mm Offset: ±9.9 m Output: 4–20 mA / RS485 / APP Power Supply: 24 VDC (22–30 V) Operating Temp.: -20 to +70°C Humidity: 0–95% RH Protection: IP67 Display: 128 × 64 LCD Housing: Cast Aluminum / Stainless Steel Antenna: PTFE Connection: Thread / Flange / Tri-Clamp

80GHZ Radar Level Transmitter	WESIVO-RD08A	Radar		Available in four versions: Display Type, Economic ABS Type, Stainless Steel Type, and Aluminum Alloy Type. Measuring range up to 65 m, accuracy ±2 mm, with 4–20 mA / RS485 output and optional 4G / NB-IoT / LoRa wireless communication. 24 VDC power supply, IP67 protection, PTFE antenna, thread or bracket mounting.
80GHZ Radar Level Transmitter	WESIVO-RD08B	Radar		
80GHZ Radar Level Transmitter	WESIVO-RD08C	Radar		
80GHZ Radar Level Transmitter	WESIVO-RD08D	Radar		
80GHZ Radar Level Transmitter 4G	WSRD-08WA	Rada		
80GHZ Radar Level Transmitter 4G	WSRD-08WB	Rada		

Submersible Level Transmitter	WESIVO-SL09A	Piezoresistive		Range: 0–200 mH_2O Accuracy: ±0.1% FS / ±0.25% FS Output: 4–20 mA / 0–5 V / 0–10 V Power Supply: 9–30 VDC Sensor: 316L Stainless Steel Protection: IP68 Operating Temp.: -20 to +85°C Overload: 2× FS, up to 5× FS for low ranges Stability: ±0.3% FS/year
Submersible Level Transmitter	WESIVO-SL09B	Piezoresistive		Range: 0–200 mH_2O Accuracy: ±0.1% FS / ±0.25% FS Output: 4–20 mA / 0–5 V / 0–10 V Power Supply: 9–30 VDC Sensor: 316L Stainless Steel Display: LCD Density & Range: Adjustable Units: Multiple Units Selectable Protection: IP68 Operating Temp.: -20 to +85°C
Submersible Level Transmitter	WESIVO-SL09C	Piezoresistive		Designed for shipboard and marine applications. Features 316L stainless steel wetted parts, anti-clogging flush diaphragm and IP68 protection. Suitable for seawater, ballast water, bilge water and wastewater level measurement
Digital Measurement and Control Instrument	WESIVO-DM01	/		Local Display: Available Power Supply: 110–220 VAC / 24 VDC Alarm: Optional High/Low Limit Alarm, Audible & Visual Alarm Communication: RS485 / Wireless Optional Display: Supports Multi-Channel Display

Professional Level Transmitter Manufacturer with 15+ Years of Customization Experience

We offer a wide range of level measurement solutions for different industrial applications, including ultrasonic level transmitters, radar level transmitters, and submersible level transmitters. The products shown above are our standard models. Customized level transmitters can also be provided according to your requirements, including measuring range, output signal, process connection, housing material, wetted material, communication method, accuracy, and other specifications.

Strong Customization Capability

We provide flexible customization for ultrasonic, radar, and submersible level transmitters to meet different application requirements. Custom options include measuring range, sensor material, housing material, process connection, cable length, output signal, communication protocol, display, power supply, explosion-proof design, corrosion-resistant structure, and installation method.

We can also support OEM & ODM projects, customer drawings, special dimensions, private labeling, and application-specific solutions. Our engineering team can recommend or develop suitable products based on the customer's medium, tank conditions, temperature, pressure, installation environment, and communication requirements.

Type	Ultrasonic Level Transmitter	80 GHz Radar Level Transmitter	Hydrostatic Level Transmitter
Key Advantages	Non-contact measurement, easy installation, cost-effective	High accuracy, small blind zone, strong anti-interference, suitable for harsh conditions	Simple structure, stable measurement, suitable for deep wells and submerged applications
Typical Accuracy & Range	±5 mm, up to 20 m	±1 mm, up to 120 m	±0.2% FS, up to 200 m
Maintenance	Easy maintenance	Low maintenance	Reliable for long-term submerged use
Typical Applications	Water tanks, open channels, general liquid measurement	Water monitoring, chemical tanks, food & pharma, municipal applications	Deep wells, reservoirs, ballast tanks, wastewater and marine applications

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