Prepaid Ultrasonic Water Meter



WM9100-EV Series

- Remote valve control type
- Pipe size: DN15-25
- Accuracy: Class 2
- Q3:Q1: R250; R400 for optional
- Modbus, M-Bus, LoraWAN, NB-IoT outputs
- Battery life: 10 years

Ultrasonic Water Meter



WM9100 Series

- Pipe size: DN50-600
- Pipe material: Stainless steel 304
- Accuracy: Class 2
- Q3:Q1: 500:1
- Modbus, Pulse, NB-IoT, 4G outputs
- Battery life: 10-15 years

Ultrasonic Water Meter



SC7 Series

- Pipe size: DN15-40
- Pipe material: Brass
- Accuracy: Class 2
- Q3:Q1: 250:1; 500:1 for optional
- Battery: 10 years
- MID certificate

Ultrasonic Water Meter



SC7 Series

- Pipe size: DN50-600
- Material: Cast iron
- Accuracy: Class 2
- Q3:Q1: 400:1; or 500:1 for optional
- Battery: 10 years
- Dual channels

Compact Electromagnetic Flow Meter



MAG-11 Series

- Pipe size: DN10-2000
- Accuracy: 0.5%, 0.3%, 0.2% for optional
- For measuring conductivity ≥ 5uS/cm liquids
- Fluid temperature range: -40℃~180℃
- Thermal energy ability is optional
- GPRS, Bluetooth, Modbus, 4-20mA, Hart outputs

Remote Electromagnetic Flow Meter



MAG-11 Series

- Pipe size: DN10-2000
- Accuracy: 0.5%, 0.3%, 0.2% for optional
- Conductivity: ≥ 5uS/cm
- GPRS, Bluetooth, Modbus, 4-20mA, Hart outputs
- Connection: Flange
- Power supply: 85-265VAC, 24VDC, or battery
- IP65 protection class (standard) , IP68 for optional

Electromagnetic Flow Meter



MAG-11 series

- Pipe size: DN10-40
- Accuracy: 0.5%, 0.3%
- Lining material: PU, FEP
- Heat measurement is optional
- Fluid temperature range: 0-180℃
- Clamped, Thread, Flange type for optional

Ultrasonic Heat Meter



RC82 Series

- Pipe size: DN15-40
- Pipe material: Brass
- Battery life: 10 years
- 3.6V lithium battery; AC220V, DC24V is optional
- RS485-Modbus, M-Bus, Pulse, 4-20mA outputs
- IP67 design

Ultrasonic Heat Meter



RC84 Series

- Pipe size: DN50-600
- Pipe material: Stainless steel 304
- Dual-channel or four-channel
- Temperature sensor: PT1000
- RS485, M-Bus, Pulse, 4-20mA outputs
- MID certificate

Compact Ultrasonic Level Meter



LMU Series

- Level range: 4m/6m/8m/10m/12m/20m/30m/40m
- Type: 2/3/4 wires
- Accuracy: 0.2% FS
- Output: 4-20mA, Modbus, Relay, Hart
- LCD display
- Explosive-proof: available

Remote Ultrasonic Level Meter



LMB & LMC Series

- Level range: 4m/6m/8m/10m/12m/20m/30m
- Accuracy: 0.2%FS
- Material: ABS/PVC/PTFE
- 4-20mA, RS485 modbus, Relay, Hart outputs
- Dead zone: 0.2-1.5m
- Automatic temperature compensation ability

Ultrasonic Level Transmitter



LVT & LVR Series

- Level range: 4m/6m/8m/10m/12m/20m/30m
- Display: without
- Output: 4-20mA, RS485, Hart, Bluetooth
- Accuracy: 0.2%FS
- Protection class: IP68
- Sensor material: ABS/PVC/PTFE

Low Blind Zone Ultrasonic Level Probe



LZB & LZR Series

- Level range: 3m
- Blind zone: 0.03m
- Accuracy: 0.2%FS
- Display: Without
- Protection class: IP68
- 4-20mA, RS485 modbus, Bluetooth outputs

Open Channel Flow Meter



UOC Series

- Non-contact liquid measurement
- Measure: flow and level
- Output: 4-20mA, RS485, Relay, data storage
- Accuracy: 1mm
- Display: colorful touch-screen
- Application: standard flumes or weirs

Open Channel Flow Meter



UOL Series

- Type: Non-contact
- Measure: flow and level
- Output: 4-20mA, RS485, Relay
- Accuracy: 1mm
- Display: black-white LCD
- Application: standard flumes or weirs

Radar Level Meter



LRD Series

- Level range: 10m/20m/30m/35m/70m
- 26G or 80GHz for optional
- Explosive-proof: available
- Process connection: thread, flange, frame
- 4-20mA, RS485 Modbus, Hart outputs
- Application: solids and liquids

Lanry

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Wall Mounted Ultrasonic Flow Meter



TF1100-EC Series

- Online installation, no pipe cutting
- 0.01m/s-12m/s, bidirectional measurement
- Fluid temperature range: -35℃ ~200℃
- Wide pipe diameter range from 20mm-5000mm
- 4-20mA, RS485, Data storage, OCT, Relay, etc
- Suitable for single and relatively clean liquids

Insertion Ultrasonic Flow Meter



TF1100-EI Series

- Hot-tapped installation
- No moving parts, no pressure drop
- 0.01m/s-12m/s, bidirectional measurement
- Insertion transducers for DN65-6000mm pipes
- Heat measurement function is optional
- 4-20mA, RS485, Datalogger, OCT, Relay outputs

Handheld Ultrasonic Flow Meter



TF1100-CH Series

- Rechargeable battery: 14 hours
- Mobile measurement, easy to operate
- 0.01m/s-12m/s, bidirectional measurement
- Wide pipe diameter range from 20mm-5000mm
- Output: RS232 or data storage
- Suitable for single and relatively clean liquids

Portable Ultrasonic Flow Meter



TF1100-EP Series

- Rechargeable battery: 50 hours
- 0.01m/s-12m/s, bidirectional measurement
- Heat measurement capacity is optional
- Wide pipe diameter range from 20mm-5000mm
- Output: 4-20mA, RS485, data storage, etc.
- Suitable for single and relatively clean liquids

Wallmounted Dual-Channel Flow Meter



TF1100-DC Series

- High accuracy as 0.5%.
- 0.01m/s-15m/s, bidirectional measurement
- Dynamic & static zero
- With two channels non-invasive transducers
- Wide pipe diameter range from 20mm-5000mm
- 4-20mA, RS485, datalogger, OCT, relay, etc

Insertion Dual-Channel Flow Meter



TF1100-DI Series

- High accuracy as 0.5%.
- 0.01m/s-15m/s, bidirectional measurement
- Dynamic & static zero
- Insertion transducer for 65mm-6000mm pipes
- 4-20mA, RS485, datalogger, OCT, relay, etc
- Suitable for single and relatively clean liquids

Portable Dual-Channel Flow Meter



TF1100-DP Series

- Rechargeable battery: 50 hours
- High accuracy as 0.5%.
- 0.01m/s-15m/s, bidirectional measurement
- Dynamic & static zero
- Wide pipe diameter range from 20mm-5000mm
- 4-20mA, RS485, datalogger, OCT, relay, etc.

Multi-Channel Insertion Flow Meter



TF1100-MI Series

- Hot-tapped installation, no pipeline flow interrupted
- Two channels and four channels can be optional
- Pipe size from DN65 to DN6000
- Built-in lithium battery with 10 years battery life
- Accuracy : ± 0.5%
- Suitable for single and relatively clean liquids

Wall Mounted Doppler Flow Meter



DF6100-EC Series

- Suitable for sewage measurement
- Online installation, no pipe cutting
- Clamp-on sensors for 40mm-4000mm pipes
- Output: 4-20mA, OCT, Relay
- Application: full filled pipe
- Accuracy: 0.5% - 2.0% F.S.

Insertion Doppler Flow Meter



DF6100-EI Series

- Suitable for sewage measurement
- Insertion transducers for DN65-6000mm pipes
- Velocity range: 0.05m/s-12m/s
- 4-20mA, OCT, Relay outputs
- Don't need to shut down the pipe when installing it
- Accuracy: 0.5% - 2.0% F.S.

Portable Doppler Flow Meter



DF6100-EP Series

- Rechargeable battery: 50 hours
- Clamp-on sensors for 40mm-4000mm pipes
- Velocity range: 0.05m/s-12m/s
- Accuracy: 0.5% - 2.0% F.S.
- Output: 4-20mA, OCT outputs
- Portable measurement, easy to operate

Wallmounted Area Velocity Flow Meter



DOF6000-W Series

- 20 coordinate points to describe the channel's shape
- Flow & velocity & level & conductivity measure
- Velocity range: 0.02mm/s to 13.2m/s, accuracy:1%
- Depth range: 0-10m (pressure); 0-5m (ultrasonic)
- Measure velocity in both forward flow&back flow
- IP68 sensor, designed for under water installation

Portable Area-Velocity Flow Meter



DOF6000-P Series

- Rechargeable battery: 50 hours
- 20 coordinate points
- Flow & velocity & level & conductivity measure
- Velocity range: 0.02mm/s-13.2m/s, bidirectional
- Level range: 10m
- 4-20mA, RS485, datalogger, pulse outputs

Doppler Area-Velocity Sensor



ULTRAFLOW 6537 Series

- No standard flume or weir required
- Velocity & level & conductivity & temp. measure
- SDI-12 & RS485 output
- Velocity Range: 0.02mm/s-13.2m/s, bidirectional
- Pressure & ultrasonic dual-level measurement
- IP68 sensor, designed for under water installation

Ultrasonic Water Meter



ULTRAWATER Series

- Pipe size: DN50-300
- Accuracy: Class 1
- Q3:Q1: 500:1
- Pipe material: Stainless steel 304
- Pulse, Modbus, Lorawan, Nb-IoT, GPRS outputs
- Battery life: 15 years

Residential Ultrasonic Water Meter



WM9100-ED Series

- Pipe size: DN15-25
- Accuracy: Class 2
- Pipe material: Stainless steel 304
- Q3:Q1: 250:1; 400:1 for optional
- M-bus, Modbus, LoraWAN, NB-IoT outputs
- MID certificate

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Lanry Instruments (Shanghai) Co.,Ltd

Shanghai Add: No.2800 Jiuxin Rd., Songjiang District, Shanghai, 201612, China

Dalian Add: No. 2-3 Zhengpeng East Rd., Dalian 116600, China

www.lanry-instruments.com; www.lanry-flow.com

Tel: +86 021 - 6761 8991 / 021- 6780 1665

info@lanry-flow.com