**Manuals+** — User Manuals Simplified.



**W02 Ultrasonic Flow Meter**

# JUMO W02 Ultrasonic Flow Meter Instruction Manual

**Contents**

**JUMO W02 Ultrasonic Flow Meter**

## Specifications

- **Product 1:** JUMO flowTRANS US W02 Ultrasonic flowmeter
- **Features:** Temperature and pressure measurement possible, wear and maintenance-free
- **Product 2:** JUMO ZELOS C01 LS Capacitive level switch
- **Features:** Maintenance-free product structure, low investment costs, reliable, robust industry design
- **Product 3:** JUMO digiLine CR ST10 Transmitter for separate conductive conductivity sensor
- **Features:** Predictive maintenance thanks to JUMO DSM, flexible connection options, optimum process monitoring
- **Product 4 (New):** JUMO variTRON 500 touch Touch panel with integrated central processing unit for the automation system
- **Features:** Support of many fieldbus systems, process and plant visualizations, CODESYS V3.5 and Node-RED as IDEs
- **Product 5:** JUMO DELOS S02 Pressure transmitter with display
- **Features:** Operation via JUMO smart connect app, Single Pair Ethernet (SPE), easy connection to the JUMO Cloud

## Product Usage Instructions

### JUMO flowTRANS US W02 Ultrasonic Flowmeter:

To use the ultrasonic flowmeter, ensure proper installation according to the provided guidelines. Connect the necessary cables and configure the settings as required for your application.

### JUMO ZELOS C01 LS Capacitive Level Switch:

Install the capacitive level switch in the desired location. Adjust the sensitivity if needed and connect it to the IO-Link for communication. Verify proper functioning before use.

### JUMO digiLine CR ST10 Transmitter:

Connect the transmitter to the conductive conductivity sensor using the recommended method. Set up the transmitter for communication and monitoring. Ensure compatibility with your system.

### JUMO variTRON 500 touch Touch Panel:

Mount the touch panel in a suitable location. Configure the central processing unit according to your system requirements. Utilize the provided software tools for visualization and programming.

### JUMO DELOS S02 Pressure Transmitter:

Download and install the JUMO smart connect app for operation. Connect the pressure transmitter using Single Pair Ethernet for efficient data transfer. Monitor pressure levels using the provided display.

## Frequently Asked Questions

- **Q: Are these products compatible with each other?**

- A: Yes, these products are designed to work seamlessly together, providing a comprehensive solution for water treatment processes.
- **Q: Can I integrate these products with existing automation systems?**
  - A: The products support various fieldbus systems and connectivity options, making integration with existing automation systems feasible. Ensure compatibility before integration.

## Product Information

**With Bluetooth + IO-Link**



- Temperature and pressure measurements possible
- Precise measurement
- Wear and maintenance-free

**With 10-Link**

# JUMO ZELOS C01 LS

## Capacitive level switch

- Maintenance-free product structure
- Low investment costs
- Reliable, robust industry design

**With 1O-Link**

**With IO-Link**

# JUMO digiLine CR ST10

## Transmitter for separate conductive conductivity sensor

- Predictive maintenance thanks to JUMO DSM
- Flexible connection options
- Optimum process monitoring

**New product**

# JUMO variTRON 500 touch

Touch panel with integrated central processing
unit for the automation system

- Support of many fieldbus systems
- Process and plant visualizations
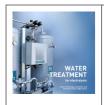- CODESYS V3.5 and Node-RED as IDEs



# JUMO DELOS S02

Pressure transmitter with display

- Operation via JUMO smart connect app
- Single Pair Ethernet (SPE)

- Easy connection to the JUMO Cloud

## Documents / Resources



**JUMO W02 Ultrasonic Flow Meter** [pdf] Instruction Manual
W02, C01 LS, 500 touch, W02 Ultrasonic Flow Meter, W02, Ultrasonic Flow Meter, Flow Meter, Meter

## References

- **User Manual**