

4073 Multi-Sensor Analyzer

Flexible Multi-Sensor Monitoring with Waltron's 4073 Analyzer for Precision

The Waltron 4073 Multi-Sensor Analyzer offers innovative multi-channel monitoring with support for up to three customizable sensor channels. It features easy installation, an intuitive backlit LCD display, and robust data logging. Backed by Waltron's strong service team, the 4073 ensures reliable, precise water and steam analysis across diverse applications.



Key Features

- 1-3 Channel transmitter controls a mix of sensors
- Channel parameters include Specific Conductivity, Electrodeless Conductivity, pH/ORP, LDO, Turbidity, and 4-20mA Current Input
- Easy to install and configure with two relays and two 4-20mA outputs per channel
- Slide-in 1/4-DIN IP66 panel-mount enclosure
- Simple, intuitive menu, with soft-touch buttons
- On-board data logging and live trending
- Choice of 18-32VDC or 85-265VAC versions
- Large backlit LCD display of single or multiple measurements
- Accurate and reliable results
- MODBUS optional (digital output only)



Get in Touch

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Specifications

Parameter: Multi-Sensor

Technology: Multiple

Range(s): Multiple

Accuracy: Probe-dependent

Sample Streams: 1 to 3

Response Time: $t_{90} < 30$ sec

Cycle Time: Continuous

Analog Outputs: 1 x 0/4-20mA as standard, expandable up to 4 or 6 x 0/4-20mA outputs depending on the number of relay outputs.

Alarms: 2 Yellow LEDs above the main display area for the instrument's alarm status.

Calibration Method: Process

Calibration Frequency: Probe-dependant

Ambient Conditions: 0-55°C (32-131°F)

Sample Temperature: Probe-dependant

Sample Flow/Pressure: Probe-dependant

Mechanical

Power: Universal 80-265v AC or IX), 15W max
LV Option 18-32v AC or DC, 20W max

IP Rating: IP 66, NEMA 4X

Mounting: Panel Only

Materials: High Strength ABS

