2-Wire Analyzer
FLXA202

- ■ **Clear touch panel display**
- ■ **Support of up to two sensors**
- ■ **Robust die-cast aluminum case**

The Pinnacle of 2-wire Analyzer!

Robust case
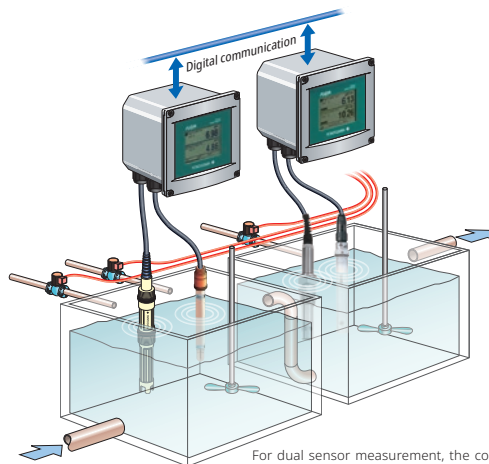
• FLXA202 offers rugged die-cast aluminum case.

Support of up to two sensors

• Through the installation of up to two sensors, FLXA202 realizes interruption-free measurement even during maintenance.

Digital communication

For dual sensor measurement, the combination of two same type sensor inputs – pH/ORP and pH/ORP (analog sensor only), SC and SC, and DO and DO – are available.

SENCOM™ Smart digital sensor

• SA11 SENCOM™ Smart adapter combined with dedicated sensor can be used as digital sensor.

SA11 SENCOM Smart adapter

Sensor

Clear touch panel display

• Improved operability through touch panel screen of 2-wire analyzer
• Clear display and user-friendly indication with 12 languages

YOKOGAWA ◆ Co-innovating tomorrow™

Specifications

Refer to the GS sheets for the detailed specifications.

FLXA202	
Measurement	pH/ORP, Conductivity (SC), Inductive conductivity (ISC), Dissolved oxygen (DO), Digital sensor (SA11 SENCOM SMART Adapter): pH/ORP, conductivity
Housing	Aluminum die casting
Outline dimention	165 (W) x 165 (H) x 155 (D) mm
Weight	Approx. 2.5 kg
Display	Black/White LCD with a touch screen
Mounting	Pipe, wall or panel mounting
Environmental conditions	-20 to 55°C

Power supply	1 input
	  16 to 40 V DC (pH/ORP, SC, DO)
	  17 to 40 V DC (ISC)
	  21 to 40 V DC (SA11 SENCOM SMART Adapter)
	2 inputs
	  22.8 to 40 V DC (pH/ORP, SC, DO)

Output signal	4-20 mA DC
Hazardous location approvals	ATEX, IECEx, FM, CSA, NEPSI, EACEx KOSHA
Communication	HART

Relevant Product

SA11 SENCOM SMART Adapter

- Available measurement: pH/ORP, conductivity
- SENCOM SMART Adapter offers the ability to do all sensor maintenance and calibrations in the laboratory which can reduce operating cost.
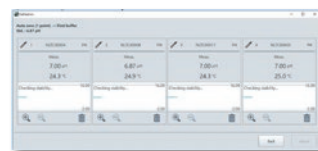
Mobile Field Device Management FieldMate

- The dedicated screen is prepared for SENCOM™ Smart adapter SA11.
- Directly connects to SA11 and calibration and setting at off-site room.
- Ability to calibrate up to 4 pH sensors at the same time.
- Database management system for different serial numbers of sensor.

4 sensors calibration display

4 sensors display

OpreX™ Yokogawa achieves operational excellence by providing products, services, and solutions based on the OpreX comprehensive brand that cover everything from business management to operations.

YOKOGAWA ◆ Co-innovating tomorrow ™