

Smart Control



Multiparametric

- PH
- ORP
- Chlorine
- Temperature
- Conductivity/ Salinity
- Others: dissolved oxygen, chlorine dioxide, etc.

Control LCD colour touchscreen

- Backlighted transparent sensor holder
- Timer controlled relays
- Data logging
- Tank level control
- USB interface

The intelligent multiparametric control panel



• Smart Control > Specifications

	Smart Control pH/ORP	Smart Control PH/CL	Smart Control PH/ORP/CL
Parameters	PH / ORP	PH / Free chlorine	PH / ORP / Free chlorine
Sensors	Sensors: H-035 (PH) /RX-02 (ORP) Calibration solutions: [7.0/4.0 (pH) / 470 mV (ORP)]	Sensors H-035 (PH) /CL0102 (free chlorine) Calibration solutions: [7.0/4.0 (pH)	Sensors: H-035 (PH) /RX-02 (ORP) / CL0102 (free chlorine) Calibration solutions: [7.0/4.0 (pH) / 470 mV (ORP)]
Outputs	Analog: 4/20 mA (2), Pulse (2) Digital (8): 230 V / 0.5 A max.		
Inputs	Analog: 4/20 mA (3), Pulse (2) Digital (7): potential-free		
Range	0.0 - 9.9 (pH) 0 - 999 mV (ORP) 0.0 - 20.0 mS/cm (Conductivity) 5 - 45 °C (Temperature)	0.0 - 9.9 (pH) 0.0 - 5.0 ppm (free chlorine) 0.0 - 20.0 mS/cm (Conductivity) 5 - 45 °C (Temperature)	0.0 - 9.9 (pH) 0 - 999 mV (ORP) 0.0 - 5.0 ppm (free chlorine) 0.0 - 20.0 mS/cm (Conductivity) 5 - 45 °C (Temperature)
Control range	7.0 - 7.8 (pH) 650 - 850 mV (ORP)	7.0 - 7.8 (pH) 0.0 - 3.0 ppm (free chlorine)	7.0 - 7.8 (pH) 650 - 850 mV (ORP) 0.0 - 3.0 ppm (free chlorine)
Precision	0.1 (pH) / 1 mV (ORP)	0.1 pH / 0.1 ppm (free chlorine)	0.1 (pH) / 1 mV (ORP) / 0.1 ppm (free chlorine)

Smart Control Control panel

