# **PH/ORP Controller**



## **Specifications**

Dango	0 14 pH / 1 mV =1000 1000 mV
Range	0~14 pH / 1 mV 、−1000~1000 mV
Resolution	0.01 pH、1 mV
Display	LCD
Output	Optional DC 4~20 mA Max. Load 1 K
Control Action	ON / OFF
Relay Current	220 VAC Max. 3 A or 600 VA
Control Set	2 ( High, Low )
Operating Temp.	0~60°C
Power Supply	220VAC 50Hz
	110VAC 60Hz
Dimensions	92 mm (H) - 92 mm (W) - 110 mm (D)
Weight	0.2Kg
Standard	Main Unit
Accessories	Carrying Case (B03)
	Operation Manual

#### **Optional Probes**

Model Number	Cases
PH-200	Common Industry
PH-201	Highly Polluted Process and Waste Water
PH-202	Anti-HF Electrode
PH-203	Cases of High Pressure or Leavening
ORP-201	ORP Electrode

#### Model: PH/ORP-2000

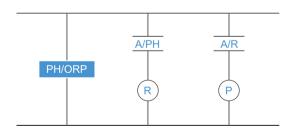
# Applications

Used for applications such as water treatment and monitoring, galvanic-decontamination, chemical processing, food processing, clean or wastewater control and neutralization processes.

### Features

Though the construction of the pH / ORP Controller complies with safety regulations currently in force, improper use could lead to hazards for the user or a third-party. Therefore, the operating instructions must be read and understood by the persons involved before work is started with the pH / ORP Controller.

## A Typical System



Symbol	Electrical Components
PH/ORP	PH/ORP Controller
R	A Power Replay
P	Pump Or Valve
A/PH	A Relay Contact Inside of The PH/ORP Controller
A/R	A Contact Of The Power Relay