TECHWAY INSTRUMENTS

Online Industrial pH ORP Meter

PH-2P Online Industrial pH ORP Controller Meter, is an intelligent industrial upgraded acidimeter.It is used for continuous measuring and controlling of the wastewater and other liquids. The device is suitable for urban sewage treatment plants, chemical industry, printing and dyeing, papermaking, pharmaceuticals, electroplating and environmental protection field, etc.

Technical Specification

Ph Measuring Range	0.00~14.00pH
Accuracy	±0.02 Ph
Resolution	0.01pH
ORP Measuring Range	0~±1900 mV
Accuracy	±1 mV
Resolution	1mV
Stability	≤ 0.02pH/24 hours; ≤3 mV/24 hours
pH Standard Solution	4.00 6.86 9.18
Display	LCD
Temperature Compensation	0-100 ℃ Manual/Automatic(NTC10K)
Signal Output	4-20mA isolation protection maximum loop resistance output 300Ω
Alarm Output	High and low limit alarm contact each group (3A / 250 V AC), normally open contact relay
Power Supply:	AC 220V(±10%) 50Hz
Power Consumption	≤ 3W
Environmental Conditions	Temperature: 0~60 ℃ Humidity: ≤85% RH
Overall Dimensions	96×96×110mm (H×W×D)
Installation Hole Size	92×92mm(H×W)