

# Online pH/ORP Controller RPB10000



## Main Features

- Automatical temperature compensation
- Simultaneously display measurement parameters
- Alarm output according to the upper and low limits of pH value
- Interface RS-232
- 4-20mA setting This precision pH/ORP meter is used to

## Specification

<b>pH Range</b>	0.00-14.00pH
pH Resolution	0.01pH
pH Accuracy	±0.05pH
mV Range	±1999mV
mV Resolution	1mV
Temperature Range	0.0-99.9 °C
Temperature Resolution	0.1 °C
Temperature Compensation	0-99.9 °C Auto
Display	Values of pH,ORP,Temp.,date and clock can be displayed simultaneously
Electrode	pH/ORP compound electrode,6' pipe-threading connect, cable length 5m,Pmax=0.6MPa
Alarm output	Maximum and minimum pH value for alarming, contact rating 220V/6A
Current Output	Isolated 4 to 20mAoutput, various load, the max. is 750Ω
Intersace	Available RS-232 access to devices complied with the interface such as computers
Power	Option of 110V-220V-240V
Ambient temprature	0 - 50°C
Humidity	≤85%
Dimension	Frame dimension : 96x96 mm – Panel dimension : 91x91mm – Depth : 100mm