

## P9 Series pH/EC/DO Meter

• pH • mV • Cond • Res • TDS • Sal • DO • Temp



### General Features:

1. 5-inch LCD screen with 150° viewing angle for clear reading out of 5-meter.
2. Built-in microprocessor chip has Intelligent functions such as automatic calibration, ATC, data storage, clock display, USB output, function settings, automatic power-off and low voltage alarm, etc.
3. Two USB interfaces for PC connection, battery charging, and data transfer.
4. 3.5mm electrode interface makes it very easy for electrode connection.
5. Automatic recognition of different electrodes. The electrode with built-in chip can automatically stores and retrieve calibration data after connecting with meter.
6. Can store 300 sets of data including readings, date and time.
7. Rechargeable battery can last for 30 hours. Auto power off when no operation in 10 minutes.

### Features:

- **pH Mode**

- Auto recognition of 15 buffers with three kinds of options: Europe & USA, NIST and China. Support 1, 2, 3

- **Conductivity Mode**

- Adopt advanced conductivity measurement technology, with conductivity electrode (K=1), it can meet measuring accuracy requirement for range of 0.5uS/cm-200mS/cm.

- Can switch among conductivity, TDS, salinity and resistivity. Multinomial calculation for TDS and salinity to ensure the conversion precision of the full scale.

- Auto recognition of 8 conductivity standard solution with 2 kinds of options: Europe & USA, and China.

- **DO Mode**

- It has functions of ATC, manual salinity compensation and manual pressure compensation.

- Polarographic DO electrode, short polarization time (3-5 minutes).

	Model	P911	P912	P913	P914
Standard Accessories	Electrode holder	√	√	√	√
	pH composite electrode	√		√	
	Cond. electrode (K=1)		√	√	
	DO electrode				√
	Temperature probe	√	√	√	√
	pH buffer solution	√		√	
	DO filling solution				√
	Membrane cap				√
	Cathode polishing paper				√
	Power adapter	√	√	√	√
	Manual	√	√	√	√