

# PC100 Benchtop pH/Cond Meter

## Features

1. High-resolution LCD display screen.
2. With built-in microprocessor chip, automatic calibration, automatic temperature compensation, data storage, parameter setup, etc.
3. Automatic calibration, self-diagnosis, automatically recognizing standard buffer solutions. pH calibration: 1-3 pts. conductivity conductivity calibration point: 1pt.
4. Fast response, high accuracy, stable reading display.
5. The kit comes with a plastic ATC pH electrode and an ATC plastic conductivity. probe,
6. IP54 dustproof and spillproof.



## Specifications

pH	Range	(-2.00-20.00) pH
	Resolution	0.01/0.1 pH
	Accuracy	±0.01pH ±ldigit
Cond.	Range	0~200.0mS/cm, auto divided by range of : 0~19.999μS/cm; 20.0~199.9μS/cm; 200~1999μS/cm; 2.00~19.99mS/cm; 20.00~199.9mS/cm; TDS: 0 -100.0g/L Resistivity : 5.00Ω·cm-100.0MΩ·cm Salinity : 0-100.0 ppt
	Resolution	0.001
	Accuracy	±1.0 % FS±1digit
mV(ORP probe optional)	Range	-1,999mV -+1,999mV
	Resolution	± 0.1/1mV
	Accuracy	±0.1% FS ±1digit
Temperature	Range	0-100°C
	Resolution/Accuracy	0.1°C; ±0.2°C
Data storage		450groups
Data Output		1. USB to Flash Disk 2. Wireless connection to printer (the printer is optional)
Power supply		DC12V
Packing including		1. PC100 Meter 2. 201T ATC pH probe 3. pH buffer solution: pH4.00/7.00/10.01, 50mL, one for each 4. CON201T Plastic ATC Cond probe 5. Standard Cond solution: 50mL: 84μS/1413μS/12.88mS/cm, one for each 6. F01 Flexible probe holder: 1pc 7. Power adaptor: 1pc 8. A01 Power adaptor