

## PH100 Benchtop pH/mV 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 (USA or NIST series)
4. Fast response, high accuracy, stable reading display.
5. Auto Temp. Compensation, measuring pH and temperature simultaneously.
6. The kit comes with an ATC pH probe, electrode holder and 3 bottles of pH buffer solutions for convenient use.
7. IP54 dustproof and spillproof.



### Specifications

pH	Range	( -2.00-20.00 ) pH
	Resolution	0.01/0.1 pH
	Accuracy	±0.01 pH ±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; ±0.5°C±1digit
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.Meter× 1 2.Plastic pH electrode 201T× 1 3.pH buffer solution: 4.00/7.00/10.01 50mL, one for each 4.Electrode holder × 1 Power adaptor × 1