

PC100T Benchtop pH/mV/Cond Meter-touch screen

Features

1. With built-in microprocessor chip, intelligent and high accuracy.
2. 7" TFT Touch screen, easy reading and operation
3. With calibration guide, automatic calibration, automatic temperature compensation, data storage, parameter setup, etc.
4. Self-diagnosis functions, automatically recognizing standard buffer solutions.
5. Cal points: pH calibration points: 1-5 pts; Cond: 1 pt.
6. Fast response, stable reading display.
7. The kit comes with a combination glass electrode, stainless steel temp probe and an ATC glass cond. probe, can measure and display the pH/Cond simultaneously.
8. IP54 dustproof and spillproof.



Specifications

pH	Range	(-2.000-20.000) pH
	Resolution	0.001/0.01 pH
	Accuracy	±0.002pH ±1digit
Cond.	Range	0~2000.0mS/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; 200.0~2000mS/cm (K=10) the match test: 0-200.0mS/cm
	Resolution	0.001
	Accuracy	±0.5 % FS±1digit
mV (ORP probe optional)	Range	-1,999mV -+1,999mV
	Resolution	± 0.1/mV
	Accuracy	±0.03% FS ±1digit
Temperature	Range	0-100°C
	Resolution/Accuracy	0.1°C; ±0.2°C
Data storage		1000groups
Data Output		1. USB to Flash Disk 2. USB to PC 3. Wireless connection to printer (the printer is optional)
Power supply		DC12V
Packing including		1. PC100T Meter 2. 201G Refillable glass pH probe: 1pc 3. Temp-01 Stainless steel probe: 1pc 4. pH buffer solution: pH4.00/7.00/10.01, 50mL, one for each 5. CON201TG Glass ATC Cond probe, (K=1) 6. Standard Cond solution: 50mL: 84μS/1413μS/12.88mS/cm, one for each 7. F01 Flexible probe holder: 1pc 8. Magnetic stirrer: 1pc 9. PC cable: 1pc 10. A01 Power adaptor