

## EC100 Benchtop Conductivity Meter

### Features

- 1. High-res 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, conductivity calibration point: 1pt.
- 4. Fast response, high accuracy, stable reading display.
- 5. The kit comes with an ATC plastic cond. probe.
- 6. IP54 dustproof and spillproof.



### Specifications

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
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. EC100 Meter 2. CON201T Plastic ATC Cond probe 3. Standard Cond solution: 50mL: 3.84μS/1413μS/12.88mS/cm, one for each 4. F01 Flexible probe holder: 1pc 5. Power adaptor: 1pc 6. A01 Power adaptor