

Pocket Conductivity Tester



Introduction:

This tester can measure conductivity, TDS, salinity, resistivity and temperature altogether.

Features:

- \* Easy Auto. Calibration with standard solution recognition; Auto Temp. Compensation(ATC) which ensures accuracy in variant temperatures (0~60.0°C).
- \* Data hold function available.
- \* Different LCD display backlight color for easy operation.
- \* Complete kit with ready-to-use accessories, very easy to use in the field test.
- \* Restore to factory default function: available.
- \* Probe replaceable, high cost-performance.
- \* IP rating: IP67.

Accessories:

Meter (Probe and batteries preinstalled); standard conductivity solution: 30mL: 1413μS/12.88mS/cm one for each; sample vials\*2; lanyard\*1; hard carrying case\*1

Technical Parameters:

Model		PH-DEC1
Conductivity	Range	0 to 19.99mS/cm, auto divided by range
	Resolution	0.1/1μS/cm, 0.01 mS/cm
	Accuracy	±1.0% F.S ± one digit
	Calibration Points	1 point
TDS	Range	0.1 ppm to 10.0 ppt
	TDS Factor	0.40 to 1.00
Salinity	Range	0~10ppt
Resistivity	Range	50Ω·cm to 20MΩ·cm
Temperature	Range	0~60° C(32~140° F)
	Accuracy	±0.2° C
Power Requirements		4×1.5V AAA alkaline batteries
External Size (W*D*H)		38*36*195mm
Package Size (W*D*H)		330*280*130mm
Net Weight		147g
Gross Weight		1kg

Pocket Conductivity Tester



Features:

- \* An economic model for measuring the conductivity of general river water and sewage.
- \* Ultra-small and ultra-thin shape design, electrode diameter 10mm.
- \* Excellent functions: automatic correction, automatic shutdown, low voltage alarm and other intelligent functions.
- \* Reliable design: in line with IP57 waterproof grade, dustproof and waterproof, replaceable electrode.
- \* Can be used continuously for more than 30 hours.Can be used continuously for more than 30 hours.

Accessories:

Conductivity electrode; two button batteries; instruction book; packing box.

Technical Parameters:

Model		PH-P310
Conductivity	Range	(0~200)mS/cm (0~100)μS/cm (100~1000)μS/cm
	Automatic Switching Range	(1.00~10.00)mS/cm (10.00~100.00)mS/cm (100~200)mS/cm
	Resolution	0.1/1μS/cm; 0.01 mS/cm
	Accuracy	±1.5% FS
	Calibration Points	1 point
Power Requirements		Button battery*2
Temp. Compensation		0~99.9°C(Manual)
IP Grade		IP57
External Size(W*D*H)		185*50*20mm
Package Size(W*D*H)		210*65*50mm
Net Weight		0.03kg
Gross Weight		0.2kg