

DIGITAL PH CONDUCTIVITY METER

SI370

The Pocket pH/Conductivity Meter is an all-in-one, portable solution for professionals needing precise measurements of multiple water quality parameters. Designed for ease of use in the field or laboratory, it is capable of measuring pH, conductivity, TDS, salinity, resistivity, ORP (with optional probe), and temperature. Its robust design, advanced functionality, and high cost-performance make it an ideal choice for a wide range of industries.

The tester has easy auto Calibration with buffer recognition and auto temp. compensation (ATC) which ensures accuracy in variant temperatures (0-50.0°C).



FEATURES

- Multiparameter PH/Cond Meter
- ORP (ORP probe optional)
- 3 point calibration
- IP rating: IP67
- Replaceable probe
- Auto Temp. Compensation (ATC)
- Numerical locking (HOLD)

TECHNICAL SPECIFICATION

pH	Range	-2.00 to 16.00 pH
	Resolution	0.01 pH
	Accuracy	±0.01 pH ±1 digit
	Calibration Points	1 to 3 points
	Auto. Temperature Compensation	0 – 50°C (32 – 122°F)
Conductivity	Range	0 to 199.9µS/cm, 200 to 1999µS/cm, 2.0 to 20.00mS/cm
	Resolution	0.1/1µS/cm, 0.01 mS/cm
	Accuracy	±1.0% F.S±1 digit
	Calibration Points	1 point
TDS	Range	0.1 ppm to 10.00 ppt
	TDS Factor	0.40 to 1.00
Salinity	Range	0-10ppt
Resistivity	Range	50Ω·cm to 20MΩ·cm
Temperature	Range	0 to 50°C (32-122°F)
	Accuracy	±0.2°C
Protection Level	IP67	
	Meter (Probe and 4×1.5V AAA alkaline batteries preinstalled) 3.0 mol KCl pH/ORP soaking solution, 10mL, 1 bottle Sample Vials: 30mL: 4pcs Standard Cond solution 1413µS/12.88mS/cm 30mL, one for each pH buffer solution: pH4.00/7.00, 30mL, one for each Hard carrying case	
Dimension	280 x 330 x 130 mm	
Weight	163g	