Waterproof Conductivity Kit

7-in-1 Meter with Lab-Quality Performance

Measures Conductivity, TDS, Salinity, Resistivity, pH, mV and Temperature



Features:

- Waterproof housing (meets IP57)
- Automatic one button pH calibration (4, 7, and 10pH)
- Choice of 3 point pH calibration for better accuracy
- One point Conductivity calibration – automatically recognizes 8 calibration solutions from USA, Europe and China series
- Automatic Temperature Compensation (non-linear compensation for purified water <10µS/cm to improve measuring accuracy)
- Memory stores up to 300 readings with series number, measured value and temperature
- Large blue backlit dual LCD display
- Auto power off saves battery life with disable function
- Complete with pH/mV/Temperature electrode, polymer Conductivity cell, pH calbration solutions (4, 7, and 10pH), Conductivity calibration solution (1413µS), 2 AA batteries, and hard carrying case



Read to use complete kit includes all the necessary accessories stored in a hard carrying case for easy transportation. Ideal for field use.



Large blue backlit dual LCD display with calibration and memory indicators

Specifications	
pH	-2.00 to 19.99pH
mV	-1999 to + 1999mV
Conductivity	0.00 to 199.9mS
TDS	0 to 100g/L
Salinity	0 to 100ppt
Resistivity	0 to 100MΩ · cm
Temperature	32 to 212°F (0 to 100°C), pH and mV
	32 to 122°F (0 to 50°C), all other ranges
Resolution	0.01pH, 1mV, 0.01µS, 0.01mg/L, 0.01ppt, 0.1Ω, 0.1°
Accuracy	±0.02pH; ±0.15mV; ±1.5%FS; ±1°F/±0.5°C
Power	Two AA batteries
Dimension	Meter: 4.7 x 2.6 x 1.2" (120 x 65 x 31mm)
	Kit: 14 x 10.75 x 3" (355.6 x 273 x 76.2mm)
Weight	Meter: 6.3oz (180g)
	Kit: 3.5lbs (1.6kg)

Ordering Information:

EC600 .....Waterproof pH/mV/Conductivity/TDS/Salinity/Temp Meter
PH305 .....Spare pH/mV/Temperature Electrode
EC605 .....Spare Polymer Conductivity Cell

CE

Specifications subject to change without notice.
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