

pH/mV/Conductivity/TDS/Salinity/Temp Portable Meter 6360

Features:

For in the Laboratory

- . Inclined housing puts the meters at the same angle as benchtop meters
- . RS-232 computer interface for data exchange
- . Up to 0.001 pH accuracy
- . Automatic or manual temperature compensation (pH)
- . 2 points calibration (pH)
- $. > 1012 \Omega$ input impedance (pH)
- . 2-Wire or 4-wire conductivity (conductivity, salinity, TDS)
- . 1 Point per range calibration (conductivity, salinity, TDS)
- . K = 0.1, 1.0, 4.75 and 10.0 (conductivity, salinity, TDS)
- . 1 Point calibration (DO)
- . Adjustable pressure and salinity compensation (DO)
- . AC adaptor powered

For Out in the Field

- . Easy to carry form factor with ruggedized housing
- . Stores 50 data points
- . Mechanical buttons with audio feedback
- . IP65 splash-proof housing
- . Battery powered

Available Configurations

. Single and multi-parameter pH, ORP, ion, conductivity, salinity,

TDS, dissolved oxygen, temperature



		Specifications
Range	pH/mV	-2.00~16.00pH / -1999~+1999mV
	Conductivity	0.00~200.0mS/cm
	TDS	0.00ppm~200.0ppt
	Salinity	0.0~ 80.0ppt
	Temperature	-5.0~100.0°C
Resolution	pH/mV	0.01pH / 1mV
	Conductivity	0.01uS/cm; 0.1uS/cm;;1uS/cm; 0.01mS/cm; 0.1mS/cm
	TDS	0.01ppm; 0.1ppm; 1ppm; 0.01ppt; 0.1ppt
	Salinity	0.1ppt
	Temperature	0.1°C
Accuracy	pH/mV	±0.01pH±1digit / ±0.1%FS±1digit
	Conductivity	±0.5%FS
	TDS	±0.5%FS
	Salinity	±1%FS
	Temperature	±0.3°C±1digit
pH Buffer Recognition		US (4.01, 7.00, 10.01) or NIST (4.00, 6.86, 9.18),
pH Electrode Offset (Slope) Recognition		±100mV at pH 7.00 or –91.7 to +108.3mV at pH 6.86 / ±30% at pH 4.00,
		4.01, 9.18 or 10.01.
pH Temp Compensation		Auto / manual -5.0~100.0°C.
Input Impedance		>1013 ohms.
Reference Temp / Temp Coefficient		From 15.0 to 25.0°C, default is 25.0°C / From 0.00 to 4.00%, default is 1.91°C
Output / Memory Storage		RS232 or RS-232 to USB / 50 sets
Power		6 X 1.5 Volt AAA batteries or 115 / 230V AC adapter.
Operating Ambient Conditions		From 0~50°C, at 90% RH.
Weight / Dimensions (W x D x H)		470 grams (Including batteries) / 83mm x 241mm x 71mm
		Accessories
6005P		pH, temperature, reference electrode with BNC and 8 PIN connector.
109L		2-wire conductivity cell with 8 pin connector, K=0.1 (0.00~200uS/cm).
101C		4-wire conductivity cell with 8 pin connector, K=0.475 (50uS/cm~200mS/cm
6230D115		115V/AC adaptor
6230D115		113 V AC adapter.