

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

Features

- Clear LCD displays pH, mV, conductivity, TDS or salinity, simultaneously with temperature.
- Calibration data is stored in memory and is ready for use on power up.
- Accepts 2-wire and 4-wire conductivity cells with k=0.1 or k=0.475 cell constants.
- Inclined back provides ideal viewing angle for benchtop use.
- 50 memory storage of pH, mV, conductivity, TDS, salinity with temperature reading with memory location ID.
- RS-232 or RS-232 to USB computer interface with software.
- IP65 waterproof.
- AC adaptor or battery power (low battery indicator).



Specifications

Catalog number		6360
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±1 digit / ±0.1%FS±1 digit
	Conductivity	±0.5%FS
	TDS	±0.5%FS
	Salinity	±1%FS
	Temperature	±0.3°C±1 digit
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		>10 ¹³ 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%.
Output / Memory Storage		RS232 or RS-232 to USB / 50 sets
Power		6 X 1.5 Volt AAA batteries or 115 / 230V AC adaptor.
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 adapter.
6230D230	230V AC adapter.