

pH

pH Model 59



Models 57, 59, 60 & 64

Easy to use and durable, ESD's four portable meters will provide years of dependable service. So easy to operate, most have one-page instructions!

These meters provide a range of features that will meet your monitoring requirements. You may choose between manual or automatic temperature compensation and pH or pH/mV features. Displaying temperature is a function also available with Model 64.

Sold in kit form, each portable unit includes the meter, pH electrode, temperature sensor (Model 64 only), buffer solutions of 4, 7 and 10 and a rugged carrying case.

Everything needed in one complete kit!

Model 68

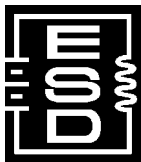
If a benchtop meter meets your sampling requirements, Model 68 includes the features of an expensive laboratory meter without the added cost.

This meter provides pH and millivolt readings on an easy-to-read 0.5-inch digital display. Featuring automatic temperature compensation, Model 68 also includes separate controls for standardize and slope.

A recorder output jack provides convenient gain and zero adjust. A separate pin jack is standard for reference electrode use. ORP readings may be obtained by using an optional ORP electrode, 35-5500. pH electrode sold separately.



Model 68



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Specifications

pH
Models

57

59

60

64

68

Display:	Digital 0.5" LCD	Digital 0.5" LCD	Digital 0.5" LCD	Digital 0.5" LCD	Digital 0.5" LCD
Range:	0-14.0 pH	0-14.00 pH	0-14.00 pH +/- 0-1999 mV	0-14.00 pH +/-0-1999 mV -50 to 150°C	0-14.00 pH +/-0-1999 mV
Temp. Compensation:	Manual	Manual	Manual	Automatic	Automatic
Accuracy:	.05 pH	.01 pH	.01 pH 1 mV	.01 pH 1 mV 0.5°C Temp	.01 pH 1 mV
Resolution:	0.1 pH	0.01 pH	0.01 pH	0.01 pH 1 mV 0.1°C Temp	0.01 pH 1 mV
Connection:	BNC	BNC	BNC	BNC	BNC Reference Jack
Recorder Output:	Optional	Optional	Optional	Optional	Standard, 0-1 volt
Powered:	9-volt battery	9-volt battery	9-volt battery	9-volt battery	AC Adapter, 9 volts DC
Weight:	4 lbs (1.82 kg)	4lbs (1.82 kg)	4 lbs (1.82 kg)	4 lbs (1.82 kg)	4 lbs (1.82 kg)
Dimensions:	All portable units, 6 x 3.5 x 1.5" (LxWxH) (15.3 x 8.9 x 3.8 cm)				9.25 x 6.75 x 3.5" (23.4 x 17.2 x 8.8 cm)
Accessories:	AC Adapter Kit	AC Adapter Kit	AC Adapter Kit 35-5500 ORP	AC Adapter Kit 35-5500 ORP	35-1500 pH electrode 35-5500 ORP

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