

Portable pH / mV / Temperature Meter Kit

Russell Meter Series

Item Number: 5122001



- Simple operation yet accurate results
- Auto buffer recognition
- Easy to read custom LCD display
- Improved accuracy with 1, 2, or 3 point calibration (1 per range)
- pH resolution to 0.01
- Auto shut off saves battery life
- 2 year warranty (Meter only)

Model RL060P portable pH / mV / temperature meter is designed for value and flexibility for use in the lab or in the field. This convenient meter offer a basic feature set for routine measurements with an intuitive easy-to-use interface.

The RL060P pH/ mV /temperature meter is a rugged, affordable meter ideal for measurements in the plant or field. The meter has a splash-proof keypad and has an optional boot that makes bench top operation easy and the large liquid crystal display (LCD) provides easy viewing of units of measure or error codes. Simple four-button operation makes this the meter of choice for many applications.

Auto-Buffer-Recognition provides the user with a choice or US, NIST and Pure low-ionic pH buffer standards. The 3-button calibration provides high accuracy and very simple operation.

The complete kit includes model RL060P meter with holder, meter stand, ATC and gel epoxy pH probe.

Specification

Range	pH	0.00 to 14.00 pH
	mV	-1000 to 1000 mV
	Temperature	0.0 to 100°C
Resolution	pH	0.01 pH
	mV	1 mV
	Temperature	0.1°C
Accuracy	pH	±0.01
	mV	±2 mV
	Temperature	±0.5°C
Auto Buffer Recognition	pH	4.01, 7.00, 10.01 4.01, 6.86, 9.18 4.10&6.97
Calibration Points	pH	1, 2, 3
Temperature Compensation	Auto / Manual	
Display	Custom LCD	
Auto Off	After 17 minutes	
Power	4 AAA batteries	
Battery Life	>200 hours	