

pH/ORP/Temp Portable Meter 6010N/6010M

New



Features

- Simultaneous displays pH or mV and temperature.
- 50 data set reviewable memory (6010M only).
- Convenient calibration with automatic buffer recognition of US and European buffer sets. Calibration data is stored in memory and ready for use on power up.
- Automatic or manual temperature compensation.
- Automatic lock mode and end point sensing are available to lock in stable readings.
- Automatic shutoff function (30 minutes of non-use).
- Battery life over 1000 hours.
- IP65 waterproof
- Low battery indicator.
- ROHS, CE compliant.

Specifications

Range	pH	-2.00~16.00pH
	mV	-1999~+1999mV
	Temperature	-10.0~120.0□
Resolution	pH	0.01pH
	mV	1mV
	Temperature	0.1□
Accuracy	pH	±0.01±1digit
	mV	±0.1%
	Temperature	±0.5□
pH Buffer Recognition		US (4.01, 7.00, 10.01) and NIST (4.00, 6.86, 9.18), user selectable.
pH Electrode Offset Recognition		±90mV at pH 7.00 or 6.86.
pH Electrode Slope Recognition		±30% at pH 4.00, 4.01, 9.18 or 10.01.
pH Calibration		2 point
pH Temp Compensation		Auto / manual -10.0~120.0□.
Input Impedance		>10 ¹³ ohms.
Power		9Volt battery.
Operating Ambient Conditions		From 0~50□, at 90% RH.
Weight / Dimensions		260grams (including battery) / 70mm x 198mm x 37mm

Accessories

6003P	pH, temperature, reference electrode with BNC and ATC connector.
600P	pH, reference electrode with BNC connector.
6000AST	Temperature electrode with ATC connector.
GB700E	pH, reference glass electrode with BNC connector.
600L-ORP	ORP, reference glass electrode with BNC connector.
600S-ORP	ORP, reference electrode with BNC connector.
Carry case	