

## pH/mV/Temp Portable Meter 6010

### Features

- Simultaneous displays pH or mV and temperature.
- Convenient calibration with automatic buffer recognition of US and European buffer sets. Calibration data is stored in memory and is ready for use on power up.
- Automatically / manual compensated for temperature.
- Automatic lock mode and end point sensing are available to lock in stable readings.
- Battery life 450 hours.
- IP65 waterproof
- Low battery indicator.



### Specifications

Catalog number	6010	
Range		-2.00~16.00pH
	mV	-1999~+1250mV
	Temperature	-10.0~120.0
Resolution	pH	0.01pH
	mV	1mV
	Temperature	0.1
Accuracy	pH	±0.1%±1digit
	mV	±0.1%±1digit
	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 Temp Compensation	Auto / manual -10.0~120.0	
Input Impedance	>10 <sup>13</sup> ohms.	
Power	9 Volt battery.	
Operating Ambient Conditions	From 0~50 °C, at 90% RH.	
Weight / Dimensions	260 grams (Including batteries) / 70mm x 198mm x 37mm	

### Accessories

6003P	pH, temperature, reference electrode with BNC and ATC connector.
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