

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# PH210 Compact pH/ORP/Temperature Meter



Compact handheld meter displays pH or mV and Temperature simultaneously. It uses a standard pH or ORP electrode with BNC connector and has Automatic Temperature Compensation (ATC) when used with optional Temperature Probe.

#### **Applications:**

- Laboratory chemical solution testing
- Waste Water and Drinking Water Analysis
- Aquariums
- Beverage Manufacturing
- Fish Hatcheries
- Food Processing
- Photography Labs



#### **Features**

- Displays pH or mV (ORP) and Temperature simultaneously
- BNC input accepts standard pH or ORP electrodes (sold separately)
- Manual or Automatic Temperature Compensation (via optional Temperature Probe)
- Automatic 3-point calibration (4, 7, and 10pH)
- Data Hold and Min/Max
- Auto Power Off with disable feature
- Complete with 9V battery and soft case (pH, ORP and Temperature Probes sold separately)

#### Specifications

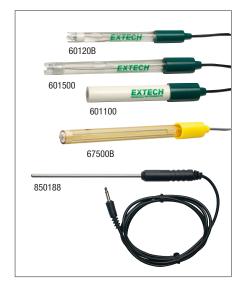
рН	0.00 to 14.00pH
mV (ORP)	-1999 to 1999mV
Temperature (manual)	32 to 212°F/0 to 100°C
Temperature (ATC)	32 to 140°F/0 to 60°C (dependent on Temperature probe)
Resolution	0.01pH,1mV, 0.1°F/°C
Accuracy	±0.04pH, ±0.5%mV, ±1.5°F/±0.8°C
Dimensions	5.3 x 2.4 x 1.3" (135 x 60 x 33mm)
Weight	7oz (200g)

### **Ordering**

PH210.....pH/ORP/Temperature Meter (Meter only)
Accessories

60120B ............ Mini pH Electrode (10 x 120mm) 601500............. Standard pH Electrode (12 x 160mm) 601100............. Flat Surface pH Electrode (15 x 106mm) 67500B .......... ORP Electrode (13 x 154mm)

850188..... Temperature Probe, Stainless Steel (32 to 149°F/0 to 65°C) PH103..... Tripak Buffer pouches (6 ea: 4, 7, 10pH, w Rinse solutions)



Optional electrodes and Temperature probe

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