

# Eutech PH 6 Plus pH Meter with Temp

## Product Features

- :: Multi-Point Calibration (up to 5 points) with Auto-Buffer Recognition - choice of USA, NIST or pure water buffer standards with  $\pm 0.01$  pH accuracy
- :: Automatic Temperature Compensation (ATC) for the highest accuracy under fluctuating temperatures
- :: Hold Function momentarily freezes reading for easy viewing and recording
- :: Auto-Power Off saves battery power after non-use
- :: Self-Diagnostic with message codes for easy troubleshooting
- :: Large Custom LCD provides optimum viewing even at a distance
- :: Protective Rubber Boot shields meter from accidental knocks and features a sturdy built-in stand for easy bench-top operation
- :: Rugged Carrying Case (Optional) provides handy on-site meter calibration and measurement



**Economy Carrying Kit**



**Waterproof Electrodes**



**Buffer & Calibration Solutions (480 ml Bottles)**



**pH Buffer Sachets**

## Applications

**Water Quality Testing:** For analyzing water in pools and spas, lithographic processes, boiler and cooling tower water analysis and all types of quality assurance and water quality testing.

**Environmental/Agricultural:** Use in ecology studies, aquariums, aquaculture and nutrients levels in hydroponics.

**Educational:** Ideal for quick, accurate checks in laboratories and schools.



## Specifications

Product Specification	Description
<b>pH Range</b>	0.00 to 14.00 pH
<b>Resolution &amp; Accuracy</b>	0.01 pH & ± 0.01 pH
<b>Temperature Range</b>	0 to 100.0 °C
<b>Resolution &amp; Accuracy</b>	0.1 °C & ± 0.5 °C
<b>mV Range</b>	-1000 to + 1000 mV
<b>Resolution &amp; Accuracy</b>	1 mV & ± 1 mV
<b>Temperature Compensation</b>	Automatic / Manual (0 to 100 °C)
<b>No. of Calibration Points</b>	Up to 5 points
<b>pH Buffer Options</b>	1.68, 4.01, 7.00, 10.01, 12.45 (USA) 1.68, 4.01, 6.86, 9.18, 12.45 (NIST) 4.10, 6.97 (Pb)
<b>Special Functions</b>	Auto Power-Off after 17 minutes; Hold & Self-diagnostic messages
<b>Power</b>	4 'AAA' x 1.4V batteries

## Order Information

Order No.	Item
<b>ECPH603PLUSK</b>	Eutech pH 6+ pH Meter with "3-in-1" pH/Temperature Combi Electrode ECFC7352901B, ATC Electrode ECPHTEM01P & pH Carrying Kit Set (Includes 1 x pH 4.01, pH 7.00 Buffer Solutions, Storage Solution & 1 x Deionised (Rinse) Water (60 ml Each)
<b>ECPH602PLUSK</b>	Eutech pH 6+ pH Meter with Single Junction pH Electrode ECFC7252101B, ATC Electrode ECPHTEM01P & pH Carrying Kit Set (Includes 1 x pH 4.01, pH 7.00 Buffer Solutions, Storage Solution & 1 x Deionised (Rinse) Water (60 ml Each)
<b>ECPH601PLUSK</b>	Eutech pH 6+ pH Meter with ATC Electrode ECPHTEM01P & pH Carrying Kit Set (Includes 1 x pH 4.01, pH 7.00 Buffer Solutions, Storage Solution & 1 x Deionised (Rinse) Water (60 ml Each)
<b>ECPH601PLUS</b>	Eutech pH 6+ pH Meter with ATC Electrode ECPHTEM01P