

***A wide range of pH and environmental testers are available from WIRA Instrumentation. Below we outline our most popular items. If you have a specific need please contact us to discuss your requirements.***

### **Piccolo Plus pH and temperature stick meter**

Order Code **PHT:PIC**

Piccolo Plus is a revolutionary hand-held pH meter with a 4-in 1 'electrode and amplifier' design. Conventional pH meters are susceptible to the weak high impedance signal, which makes the electrode, connector, cable and meter delicate and vulnerable, to noise, humidity and dirty environments.

The Piccolo Plus has overcome these problems with a pre-amplified electrode that delivers a strong signal to the meter.

The unit measures pH and temperature wherever necessary. Just switch it on, immerse, and read. Dual point calibration is performed easily via trimmers on the casing.

*Range: 0.00 - 13.00 pH; 0.0 to 70.0C*

*Resolution: 0.01pH; 0.1C*

*Accuracy: +/- 0.01pH; +/- 1C*



*Automatic compensation from 0 to 70C*

*Dimensions: 194 x 29 x 15mm*

*Weight: 400g*

#### **Accessories**

*Calibration solution.*

*Order Code **PHT:CAL***

### **Field and Laboratory pH and Temperature Meter**

Order Code **PHT:FAL**

Fully waterproof (IP67)

standard pH meter with built-in temperature sensor. Large LCD gives a clear readout of pH and temperature.

Two pH buffer values are automatically recognised and calibration is microprocessor controlled accurate pH calibration. Automatic compensation.

## pH Testers



*Range: 0.00 to 14.00pH; 0-60.0C*

*Resolution: 0.01pH; 0.1C*

*Calibration: Automatic 1 or 2 point  
buffer recognition using pH  
buffer values 4, 7 and 10*

*Compensation: 0.0 - automatic  
from 60.0C*

*Dimensions: 196 x 80 x 60mm*

*Weight: 320g*

### **Printing pH meter with GLP compliance**

Order Code **PHT:GLP**

State-of-the-art bench top pH, conductivity and temperature meter with built in printer.

On-board microprocessor and software provides 9 programmes for data management and output in a choice of six European languages.

The instrument can print at user selectable intervals, the

sample number, the date and time of measurement, the pH and temperature or the mV and temperature for a certain amount of time or up to a pre-selected pH or mV end-point.

Features an acoustic alarm that is activated when the upper or lower limits are reached.

Ideal for lab use, particularly in respect to documenting and recording of test results.

*Range: 0 - 14.00 pH; +399.9 (ISE); +1999 (ORP); -9.9 to +120.0C*

*Resolution: 0.01 pH; 0.1 (ISE); 1 (ORP); 0.1C*

*Accuracy :+/- 0.01 pH; +/- 0.3 (ISE); +/- 1 (ORP); +/- 0.5C*

*Calibration: automatic 1 or 2 points with 3 memorised buffers*

*Compensation: Automatic or manual from -9.9 to +120C*

*Dimensions: 280 x 200 x 75  
Weight: 1.3kg*

***Buffer cleaning, storage and general-purpose solutions are available.***