

Micro 800 Multiparameter Meter

This Micro 800 combines the top of the range conductivity and pH electrodes to allow for simple and accurate measurements in a variety of applications. Advanced features such as calibration reminders, pH slope indicators and USB data transfer facilitate Good Laboratory Practice (GLP).



Features

- Carry out multiple measurements simultaneously, and toggle results on the intuitive user interface
- Intelligent software with diagnostics including troubleshooting prompts and a simple calibration process
- Automatically store the date and time of results and calibration data, and export by USB

Specification

	pH	mV	Conductivity	TDS	Temperature
Range	-2.00 to 16.00 pH	±2000	0 to 200 mS/cm	0 to 200 ppt	-10 to +110 °C
Resolution	0.01 pH	0.1 mV (for ±999.9 mV) 1 mV beyond	0.01 µS/cm to 0.1 mS/cm	0.01 ppm to 0.1 ppt	0.1 °C
Accuracy	±0.01 pH	±0.2 +2 LSD or ±0.5% (whichever is greater)	±1 % full scale	±1 % full scale	±0.5 °C
Calibration	Up to 6 points	±200 mV	Auto/Manual; 1 point per range	Manual; 1 point per range	Offset in 0.1 increments, ±10 °C
Memory	Stores up to 500 data sets				
Output	USB or RS232				
Real-Time Clock	Time and data stamp on calibration and stored data				
Power	2 x AA batteries				
Dimensions	20 x 8.3 x 5.7 cm				
Weight	500 g				

Ordering Information

PT 1350	Micro 800 Multiparameter Meter
PT 1330PH	Replacement pH electrode
PT 1340CON	Replacement Conductivity/TDS electrode