Mettler Toledo SevenExcellence™ Meters Continued

pH/Ion Meters Continued

	Measuring Range	Resolution	Accuracy
pH	–2 to 20	0.001/0.01/0.1	±0.002
mV	–2000 to 2000	0.1/1	±0.1
Ion Concentration	0 to 999999mg/L, ppm	0.001 to 1	±0.5%
Temperature, °C	–30 to 130	0.1	±0.1
Calibration	Max 5 points, 8 predefined and 20 user defined		
Methods	17 pre defined and 60 user defined		
System	Date/time, PIN protection, user management, 10 languages		
Data Storage/Export	At least 20000 data points, 250 analyses/USB stick, LabX software		

Code	Alt Ref	Description	Price
PHM8028	30046248	S500-basic pH/Ion meter with 2 blank expansion units, electrode holder, cover, operating instructions and LabX software, no sensor	**£1950.00**
PHM8030	30046249	S500-kit, as S500-basic but with InLab® Expert-Pro-ISM sensor and 2 buffer sachets of pH 4.01, 7.00, 9.21 and 10.00	**£2190.00**
PHM8032	30046250	S500-bio, as S500-kit but with InLab® Routine Pro-ISM cable kit replacing InLab® Expert Pro-ISM sensor	**£2245.00**
PHM8034	30046251	S500-F kit, as S500-kit but with PerfectION™ Fluoride sensor replacing InLab® Expert Pro-ISM sensor	**£2750.00**
PHM8036	30046255	S475-basic, as per S500-basic but with pH/mV and conductivity expansion units, electrode holder, cover, instructions and LabX® software, no sensor	**£2735.00**

Jenway 3510 and 3520 Bench pH/mV Meters

Model 3510

A versatile, simple to use pH, mV and temperature meter ideal for routine analysis. With up to three decimal place resolution and a choice of up to three calibration points the 3510 provides the user with added flexibility where future demands for enhanced performance may be required. A choice of pH calibration buffers to DIN, JIS and NIST standards can be used for automatic calibration, as well as manually entered buffer values.

- Simultaneous readout of pH and temperature
- pH resolution to 3 decimal places
- 1, 2 or 3 point calibration
- Automatic or manual buffer selection
- Storage of up to 32 results
- RS232 connection to printer or PC via DataWay

Model 3520:

Offers research grade specifications with a comprehensive range of features and functions, making it suitable for the broadest range of research, general laboratory, QC and GLP based applications. The built in data logger can store, print or output readings based on a wide range of trigger options, making this model suitable for monitoring and controlling pH levels.

- Up to 3 decimal place resolution
- 1, 2 or 3 point pH calibration
- Automatic or manual buffer selection
- Multiple language options
- Storage of up to 500 results
- RS232 connection to printer or PC or infra red (IrDA) communication
- GLP compliant