Key Features

- 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

3510

Bench pH/mV Meter

The 3510 is a versatile, simple to use pH, mV and temperature meter that is 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.

3510
Part code: 351 001

Technical Specification

pH	
Range	-2.000 to +19.999
Resolution	0.001/0.01/0.1
Accuracy	±0.003
Calibration	User selectable 1, 2 or 3 point
Automatic buffer recognition	Jenway (2.00, 4.00, 7.00, 9.20 and 10.00), DIN, NIST, JIS

mV	
Range	±1999.9mV
Resolution	0.1/1mV
Accuracy	±0.2mV

Temperature	
Range	-10 to 105°C
Resolution	0.1°C
Accuracy	±0.5°C
ATC and manual temperature compensation	0 to 100°C
Outputs	Analogue and RS232
Connector	BNC
Power	9V AC ±10% @ 50/60Hz•
Size (l x w x h), mm	210 x 250 x 55
Weight, g	850

Ordering Information

Part Code	Description
351 001	3510 pH/mV meter supplied with glass combination pH electrode (924 005), electrode stand and holder (903 300), ATC probe (027 500), BNC shorting plug, pH 4, 7 and 10 buffers and UK power supply (021 030)

* Voltage variants available see page 94

Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.

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