

Schott Laboratory pH Meters

A new range of laboratory pH meters setting new standards in electrochemical measurements. A complete range of instruments starting from the basic Lab850 through to the advanced Lab890 with automatic sensor recognition.

Lab850

The starter model of the range the unit features the advanced measuring algorithm specially adapted for Schott electrodes. This results in faster calibration and measurement but no loss in accuracy or control

Lab860

Includes the same features as the Lab850 with the addition of data transfer via the RS232 or USB.

Lab870

This model is a quality controllers dream. The instrument automatically recognises the electrode being used and can check on the calibration and status of the electrode. Can be used for GLP compliant procedures.

All models feature a special electrode stand which requires no tools. One click and the stand is firmly attached to the meter. Can be used for GLP compliant procedures.

SPECIFICATIONS

		Lab850	Lab860	Lab870
pH measurement	Range -2 to +19.999pH	*	*	*
pH measurement	Accuracy +/- 1 digit	0.005	0.005	0.005
mV measurement	Range -1999 to +1999mV	*	*	*
mV measurement	Accuracy +/- 1 digit	0.3	0.3	0.3
Calibration	1, 2, 3 point calibration	*	*	*
Interface	RS232/USB		*	*
Compliance	GLP		*	*
Warranty	3 years	*	*	*

Reference	Description	Price
SC/28.520.1310	Lab850 pH meter complete with BlueLine 14 electrode, buffers, stand and dust cover	£600.00
SC/28.520.1330	Lab860 pH meter complete with BlueLine 14 electrode, buffers, stand and dust cover	£720.00
SC/28.520.1350	Lab870 pH meter complete with BlueLine 14 electrode, buffers, stand and dust cover	£800.00



Lab850



Lab860



Lab870