Docu-pH$_{Meter}$ (Docu-pH+)

Docu-pH$_{Meter}$ lets you close the reliability gap in pH measurement

The highest standards for reliability of results are imposed on laboratory work. Particularly in the chemical and pharmaceutical industries, 100% traceable documentation of results as required by GLP and ISO 17025 is indispensable.

Docu-pH$_{Meter}$ & DocuClip® from Sartorius redefine the standards for documentation of results in electrochemical analysis!

The electrode calibration data stored in the permanently attached DocuClip® gives you complete confidence. Documentation of calibration data is fully automatic, making it both easy and reliable.

Docu-pH+

Graphic display and soft keys for intuitive user guidance by plain-language prompts

Automatic temperature compensation, buffer recognition as well as recognition of various temperature sensors

Improved calibration routines support optimum procedural sequences in the laboratory; with calibration reminder

Memory for up to 500 data records and data transfer over RS-232 to printer or PC

Automatic recognition of electrodes with DocuClip® for unambiguous allocation of calibration data and complete documentation

DocuClip®

Measuring range	
Voltage in mV	-2,000 ... +2,000
pH	-2,000 ... +20,000
Temperature in °C	-5 to 105
Readability	
Voltage in mV	0.1 | 1 configurable
pH	0.1 | 0.01 | 0.001 configurable
Temperature in K	0.1
Accuracy	
Voltage in mV	± 0.2 < |1,000|, ± 1 > |1000|
pH	± 0.005
Temperature in K	± 0.2
Housing dimensions in mm	89 x 229 x 145
Weight in kg	Net, approx. 1.0; gross, approx. 2.0

PY-P20 electrode

Key Accessories	Order No.
All Sartorius pH electrodes with DocuClip® (Clip installed and calibrated ex factory)	PY-P...doc
All Sartorius pH electrodes, standard version	PY-P...
DocuClip® for use with choice of electrode	DocuClip®
Technical buffer pH = 4.00 at 25°C	PY-Y21
Technical buffer pH = 7.00 at 25°C	PY-Y22
Technical buffer pH = 10.00 at 25°C	PY-Y23
Electrolyte solution, potassium chloride solution, 3 mol/L, no silver ions	PY-Y07
Laboratory printer	YDP05-pH