

NEW

Portable Meters

ProfiLine 3000 series

The **pH 3110** is the right choice for those looking for a simple, rugged and waterproof device for portable pH measurement. The keypad with only 6 buttons and the automatic AutoRead function for reproducible measured values provide safe pH measurements and prevent errors.

ProfiLine pH 3110

- pH or ORP measurements
- 3-point calibration
- Built-in calibration timer



A convenient pH/mV instrument for many applications: The **pH 3210** is a portable precision pH/mV meter with an intuitive user interface. The unique Continuous Measurement Control (CMC) feature ensures that measured values and calibration ranges are within the optimum range, particularly useful for someone less familiar with pH measurements.

The **pH 3310** is an elegant combination of a portable meter and data logger for those who automatically save measurement data and want to further process data on a PC. Measurement characteristics and ease-of-use correspond to those of the pH 3210.

ProfiLine pH 3210/3310

- 22 buffer pre-programmed sets
- CMC for measuring in the optimum measuring range
- 5-point calibration

Technical Data

Model	ProfiLine pH 3110	ProfiLine pH 3210	ProfiLine pH 3310
Range/Resolution	pH -2.000 ... +19.999 ±0.005 pH mV -1200.0 ... +1200.0 ±0.3 mV	-2.000 ... +19.999 ±0.005 pH -1200.0 ... +1200.0 ±0.3 mV	
Accuracy	Temperature -2000 ... +2000 ±1 mV -5.0 ... +105.0 ±0.1 °C (23 ... 221 °F)	-2500 ... +2500 ±1 mV -5.0 ... +105.0 ±0.1 °C (23 ... 221 °F)	
Calibration	1, 2 or 3-point calibration WTW technical buffers, DIN/NIST buffers	1, 2, 3, 4, 5-point calibration WTW technical buffers, DIN/NIST buffers plus 20 additional buffer sets	
Memory/Logger	–	Manual 200	Manual 200/5000 automatic
Display	7-Segment LCD, customized	LCD Graphic, backlit	
Continuous operation	Up to 2500 hrs.	Up to 1000 hrs. without/150 hrs. with backlight	

Ordering Information

ProfiLine Portable pH Meter SETs		Order No.
pH 3110 SET 2	Robust and waterproof portable pH meter, for battery operation, in portable case set with SenTix® 41	2AA112
pH 3210 SET 2	Robust and waterproof portable pH meter with data logger, for battery operation, in portable case set with SenTix® 41	2AA212
pH 3310 SET 5	Robust and waterproof portable pH meter with data logger and USB Mini-B interface, for battery operation, in portable case set with SenTix® F	2AA315



For other electrodes in Sets see WTW Product Details