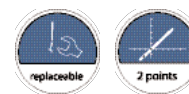


pH Tester with ±0.01 Accuracy and Replaceable Electrode



PICCOLO® is a revolutionary pH-meter with a 4-in-1 electrode and amplifier design. Conventional pH meters are susceptible to the weak high impedance signal which makes the electrode, connector, cable and meter delicate and vulnerable to noise, humidity and dirty environments.

PICCOLO® has overcome these problems with a pre-amplified electrode delivering a strong signal to the meter. The 4-in-1 interchangeable electrode is inexpensive and rugged and houses the pH sensor, reference system, temperature sensor and the amplifier module.

Three models to choose from:

PICCOLO® with a 9 cm (3.5") electrode (HI 1280).

PICCOLO® 2 with a 16 cm (6.3") electrode (HI 1290).

PICCOLO® plus with a 16 cm (6.3") electrode (HI 1295) and temperature readout directly on LCD.



Specifications

	HI 98111 (PICCOLO®)	HI 98112 (PICCOLO®2)	HI 98113 (PICCOLO® plus)
Range	1.00 to 13.00 pH	1.00 to 13.00 pH	1.00 to 13.00 pH; 0.0 to 70.0°C
Resolution	0.01 pH	0.01 pH	0.01 pH; 0.1°C
Accuracy (@20°C/68°F)	±0.01 pH	±0.01 pH	±0.01 pH; ±1°C
Calibration		manual, 2 points	
Temperature Compensation		automatic, 0 to 70°C (32 to 150°F)	
Electrode	HI 1280 (included)	HI 1290 (included)	HI 1295 (included)
Battery Type / Life		3 x 1.5V / approx. 100 hours of continuous use	
Environment		0 to 50°C (32 to 122°F); RH max 95%	
Dimensions (with electrode)	194x29x15 mm (7.6x1.1x0.6")		265x29x15 mm (10.4x1.1x0.6")
Weight		70 g (2.5 oz.)	

Ordering Information

All **PICCOLO®** models are supplied complete with pH electrode, pH 4.01 & pH 7.01 sachets, calibration screwdriver, batteries, rugged carrying case and instructions.

HI 98111 (PICCOLO®) is supplied with 90 mm (3.5") HI 1280 amplified pH electrode

HI 98112 (PICCOLO®2) is supplied with 160 mm (6.3") HI 1290 amplified pH electrode

HI 98113 (PICCOLO® plus) is supplied with 160 mm (6.3") HI 1295 amplified pH electrode

Accessories

HI 1280	Spare pH electrode for Piccolo® (90 mm / 3.5")	HI 7004M	pH 4.01 buffer solution, 230 mL bottle
HI 1290	Spare pH electrode for Piccolo®2 (160 mm / 6.3")	HI 7007M	pH 7.01 buffer solution, 230 mL bottle
HI 1295	Spare pH electrode for Piccolo® plus (160 mm / 6.3")	HI 7010M	pH 10.01 buffer solution, 230 mL bottle
HI 70004P	pH 4.01 buffer solution, 20 mL sachet, 25 pcs.	HI 70300M	Electrode storage solution, 230 mL bottle
HI 70007P	pH 7.01 buffer solution, 20 mL sachet, 25 pcs.	HI 7061M	Cleaning solution, 230 mL bottle
HI 70010P	pH 10.01 buffer solution, 20 mL sachet, 25 pcs.		

For a complete range of calibration, cleaning and maintenance solutions, see section F.