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HI 99104

## Education pH Tester

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TESTERS

- Accurate and economical measurements
- Simple calibration
- Long battery life
- Small diameter probe fits easily into a test tube
- Replaceable electrode

HI 99104 is an ideal pocket tester for educational purposes.

Designed with a 0.01 pH resolution and two point manual calibration through easy to reach trimmers, it immediately displays pH variations to reflect the smallest change in the sample.

Unlike conventional testers, HI 99104 has a long and slim stem, ideal for measurements in small samples or test tubes.

HI 99104 is supplied with a rugged, plastic body electrode with a screw connector that allows for quick and easy electrode replacement.

Additionally, its low power demand allows for 1000 hours of battery life with common 1.5V batteries.



SPECIFICATIONS	HI 99104
Range	0.00 to 14.00 pH
Resolution	0.01 pH
Accuracy (@20°C/68°F)	±0.2 pH
Calibration	manual, two points
pH Electrode	HI 1270 (included)
Battery Type / Life	1.5V (2) / approximately 1000 hours of continuous use
Environment	0 to 50°C (32 to 122°F); RH max 95% non-condensing
Dimensions	200 x 28 x 20 mm (7.9 x 1.1 x 0.8")
Weight	46 g (1.6 oz.)

### ORDERING INFORMATION

HI 99104 is supplied with HI 1270 pH electrode, batteries and instructions.

### ELECTRODES

HI 1270 Plastic body, pH electrode with screw-type connector

### SOLUTIONS

- HI 77400P pH 4.01 and pH 7.01 buffer solution, 20 mL sachets (5 ea)
- HI 70300M Electrode storage solution, 250 mL
- HI 7061M Cleaning solution, 250 mL

For a complete list of Solutions, see the end of pH Section 3.