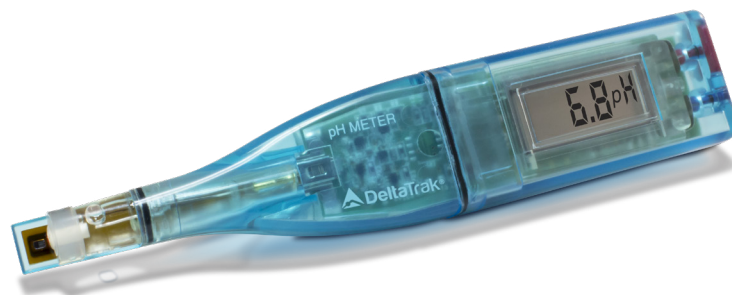


Product Specifications

Pocket ISFET pH Meter

Sensor	Silicon chip ISFET* pH sensor with on-chip temperature sensor Replaceable reference electrode
Calibration	Capable of one or two point calibration
Automatic Buffer Recognition	Standard buffers of pH 4.0, 7.0, and 9.18
Display	LCD with pH and Temperature
pH	Range: 2.0 to 12.0 pH Resolution: 0.1 pH Accuracy: ± 0.1 pH
Temperature	Operating Temperature Range: 41°F to 104°F (5°C to 40°C) Measurement Range: 32°F to 122 °F (0°C to 50 °C) Resolution: 1°C / 1°F Accuracy: $\pm 2.0^\circ\text{F} / 1.0^\circ\text{C}$
Battery Operation	One 3v lithium (CR2032) included
Battery Life	Approx. 150 hours of continuous use, automatic power off
Dimensions	5.6 in L x 1.1 in W x 0.6 in H (142 mm L x 28 mm W x 15 mm H)
Weight	1.48 oz (42 g) meter only
IP Rating	IP67
*Ion Sensitive Field Effect Transistor	



Model 24008

- Low cost, non-glass ISFET pH system
- Instant response time
- Stores dry, requires no fill solution
- Replaceable reference electrode
- Auto Shut off
- Able to measure a single drop sample, as small as 0.05 ml
- Quick pH readings in the field, to measure food, soil, and water
- Ideal for agriculture, food processing, research laboratories, biochemistry, biotechnology, chemical engineering
- pH 4.0 and pH 7.0 buffer solutions included

DeltaTrak manufactures products under an ISO 9001:2015 registered quality management system

SS_24008_22E1

