

701 Pocket ISFET pH Meter



Model 24003

- Low cost non-glass ISFET pH system
- Instant response time
- Stores dry, requires no fill solution
- Replaceable sensor tip
- Auto shut off
- Able to read a single drop of buffer or sample
- Quick pH readings of foods, soils, wastewater, pools, and other samples

Sensor	Ion Sensitive Field Effect Transistor (ISFET) Replaceable sensor
Calibration	pH 6.9 or 6.86 buffer, automatic one point calibration
Display	LCD, digital (Resolution: 0.1 pH)
Range	pH 2.0 - pH 12.0
Accuracy	±0.2 pH
Repeatability	±0.1 pH
Operating Temp	41°F - 104°F (5°C - 40°C)
Temp Compensation	Automatic temperature compensation sensor
Functions	Calibration value back-up, auto power off
Power Source	3v (Lithium dry cell CR2032) x 2
Battery Life	Approx. 150 hours of continuous use
Dimensions	5.6"L x 1.1"W x 0.6"D (142mmL x 28mmW x 15mmD)