

Digital Water proof pH meter pH-709



Key Features

- Microprocessor-Based – Provides fast and highly accurate measurements.
- Waterproof Housing (IP67 Rated) – Designed with a special viewing angle for field and laboratory use.
- Large LCD Display – Simultaneously shows pH (or mV/Conductivity) and temperature.
- Easy Calibration – One-keyboard operation with automatic temperature compensation (ATC).
- Multi-Functions – Data-Hold, Max/Min memory, and PTS display after calibration.
- Power-Saving – Low battery indicator and automatic power-off after 10 minutes of inactivity.
- User-Friendly Design – Electrode module is easily replaceable, with automatic electrode recognition displayed upon insertion.

Technical Specifications

Parameter	Range	Accuracy	Resolution	ATC Range	Calibration
pH	0 ~ 14.00 (spec: -2 ~ 16.00)	±0.01 ±1 digit	0.01 pH	0 ~ 100°C	pH 4.00, 7.00, 10.00
mV	±1999 (spec: -1000 ~ 1000)	±1 ±1 digit (spec: ±2 ±1 digit)	1 mV	0 ~ 100°C	-
Temperature	0 ~ 100°C (spec: 0 ~ 90°C)	±0.2°C ±1 digit	0.1°C	0 ~ 100°C	-

Accessories

- Installed Sensor (standard)
- Standard Solutions: pH 4.00 & pH 7.00
- Soaking Solution: 1 bottle included
- Power Supply: 4 × 1.5V AAA (UM-4) batteries
- Optional: ORP electrode