HM Digital PH Meter PH-80

Code: PH-80 HSN: 90278030 GST: 18% Brand: AVAIN LABS









AVAIN LABS® HM Digital PH Meter PH-80

The AVAIN LABS® HM Digital pH Meter is a versatile and reliable digital testing instrument designed for accurate measurement of both pH and temperature. Ideal for laboratories, water treatment facilities, aquariums, hydroponics systems, agriculture, environmental monitoring, and educational institutions, this advanced meter provides fast, dependable, and easy-to-read results.

Featuring a water-resistant housing, integrated temperature measurement, and convenient digital calibration, the HM Digital pH Meter is built for durability and precision in both laboratory and field environments. Its compact handheld design ensures portability while delivering consistent performance for routine and professional testing applications.

Key Features

- Measures both pH and temperature
- Wide pH measuring range from 0.0 to 14.0 pH
- Temperature resolution of 0.1°C
- Water-resistant housing for enhanced durability
- Fast response and stable digital readings
- Easy 1-point digital calibration
- Compact, lightweight, and portable design
- Suitable for laboratory, industrial, educational, and field use

Technical Specifications

Applications

- Water quality testing
- Drinking water analysis
- Aquariums and aquaculture
- Hydroponics and agriculture
- Laboratory research and testing
- Environmental monitoring
- Food and beverage quality control
- Educational science laboratories

The AVAIN LABS® HM Digital pH Meter combines precision, durability, and user-friendly operation, making it an essential tool for accurate pH and temperature measurement in laboratory, industrial, and field applications.

Specifications	
Measuring Range	0.0 to 14.0 pH
Resolution	0.1 pH, Temperature: 0.1°C
Accuracy	±0.2 pH, Temperature: ±2%
Calibration	1 Point (Digital)
Operating Temperature	0 to 55°C
Housing	Water Resistant
Power Source	3 × 1.5V LR44 Batteries
Dimensions	153 × 32 × 18 mm

Available models (3)

Cat. No.	Size	Measuring R...	Resolution	Accuracy	Calibration	Operating Te...	HSN
PH-80-S1	Small						90278030
PH-80-S2	Large						90278030
PH-80		0.0 to 14.0 pH	0.1 pH, T: 0.1°C	±0.2 pH, T: ±2%	1 point (digital)	0 to 55°C	90278030

Scan for details & enquiry