HM Digital ORP ORP-200

Code: ORP-200 HSN: 90278030 GST: 18% Brand: AVAIN LABS









AVAIN LABS® HM Digital ORP ORP-200

The AVAIN LABS® HM Digital ORP Meter ORP-200 is a compact digital instrument designed for measuring Oxidation-Reduction Potential (ORP) in liquid samples. It offers a measuring range of -999 mV to +1000 mV, 1 mV resolution, and high measurement accuracy, making it suitable for routine water-quality and laboratory testing applications. The ORP-200 format is commonly used for applications such as water treatment, aquaculture, hydroponics, environmental testing, and other ORP monitoring requirements. ?

Key Features

- Wide ORP Measuring Range: -999 mV to +1000 mV
- Resolution: 1 mV for precise ORP readings
- High Accuracy: ±2 mV or ±0.5%
- 1-Point Screw-Type Calibration
- Compact Digital ORP Meter
- Operating Temperature: 0°C to 80°C
- Battery Powered: 2 × 1.5 V AAA
- Compact Dimensions: 185 × 34 × 34 mm

Technical Specifications

Applications

The AVAIN LABS® ORP-200 can be used for water quality testing, water treatment, aquaculture, hydroponics, environmental monitoring, laboratory testing, aquarium applications, and oxidation-reduction potential measurement. ORP is expressed in millivolts and is used to characterize the oxidizing or reducing conditions of a solution.

Specifications	
Brand	AVAIN LABS®
Product	HM Digital ORP Meter
Model	ORP-200
Measuring Range	-999 mV to +1000 mV
Resolution	1 mV
Accuracy	±2 mV or ±0.5%
Calibration	1 Point (Screw Type)
Operating Temperature	0°C to 80°C
Power Source	2 × 1.5 V (AAA)
Dimensions	185 × 34 × 34 mm

Available models (3)

Cat. No.	Size	Measuring R...	Resolution	Accuracy	Calibration	Operating Te...	HSN
ORP-200-S1	Small						90278030
ORP-200-S2	Large						90278030
ORP-200		-999 mV to + 1000 mV	1 mV	±2 mV or ±0.5%	1 point (screw type)	0 to 80°C	90278030

Scan for details & enquiry