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PRODUCT NO.: 6278



pH BENCH METER, OHAUS (pH -2 to 20)

Starter 5000, with Electrode

DESCRIPTION: This bench-meter can provide accurate pH and ORP measurements for high-level experiments and research.

Included in box: Meter (1), Meter In use cover (1), Stand-alone electrode holder (1 set), 4GB USB flash drive (1), 3-in-1 glass refillable pH Electrode (1), pH buffer powder set (1 set of 4.01, 7.00, and 10.0), User Manual (1) and power supply (1 set).

FEATURES:

- ✔ 4.3" high-resolution color touchscreen
- ✔ Easy toggle between pH, mV (ORP) and Rel.mV
- ✔ Bilingual graphical user interface
- ✔ 8 buffer groups (US, EU, NIST and JJG) and 1 self-defined buffer
- ✔ Auto, manual time endpoint which can assist users to freeze the stable reading value to meet different customer requirements
- ✔ Heightened performance with ability of recording continuous measurements at specified time intervals
- ✔ GLP measurement mode which records critical information such as User ID, Sample ID etc. for traceability
- ✔ IP54 housing protects the meter from damage by water and dust particles
- ✔ Built-in USB host port to export data and RS232 to connect a printer to the meter
- ✔ Automatic and Manual temperature compensation

ADDITIONAL INFORMATION:

- ✔ Please read the accompanying user manual completely before using the bench pH meter to avoid incorrect operation
- ✔ Compatible with Ohaus Printer SF40A (7363-01)

WARRANTY: 1 year

TECHNICAL SPECIFICATIONS:

Dimensions, W × D × H (cm)	22.0 × 17.5 × 7.8	
Weight (kg)	0.65	
Shipping Weight (kg)	2.3	
Measurement Range	pH	-2.000 – 20.000
	mV	-2000.00 – 2000.00
	°C	-30 – 130
Resolution	pH	0.1 / 0.001 / 0.001
	mV	1 / 0.1 / 0.01
	°C	0.1
Accuracy	pH	± 0.002
	mV	± 1
	°C	± 0.1
Buffer Group	8 pre-defined, 1 self-defined	
pH Calibration	1 – 9 points	
Memory	1000 sets, with 10*10 calibration data	
Power Supply	110 – 240 V / 50 – 60 Hz, 9 V DC	
Housing Material	ABS	
Electromagnetic Compatibility	FCC Part 15 Class A; ICES-003 Class A	
Safety	UL 60950-1; CSA C22.2 60950-1	