

FEATURES

PPH10



- ◆ Portable pH meter - LCD display with white Back Light.
- ◆ 1 to 3 points calibration with automatic recognition for USA and NIST buffers.
- ◆ Automatic electrode diagnosis helps the user to decide whether to replace the pH electrode.
- ◆ Automatic temperature compensation ensures accurate readings over the entire range.
- ◆ Auto-read function senses and locks the measurement endpoint.
- ◆ Auto-power OFF effectively conserves battery life.
- ◆ Setup menu allows setting the pH buffer set, number of calibration points, temperature unit.
- ◆ Reset function automatically resumes all settings back to the factory defaults.
- ◆ Expanded memory stores or recalls up to 100 data sets.
- ◆ USB Interface for data transfer or connecting a power adapter to the meter.
- ◆ Automatic shutdown - After 15 minutes, If not in use.
- ◆ Carrying Case is Standard supply.



PRODUCT LITERATURE 2024

Portable pH Meter - PPH10

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PPH10

SPECIFICATIONS

HSN : 90275090

PRODUCT NAME	PORTABLE PH METER
MODEL	PPH10
pH Range	-2.00 to 20.00 pH
pH Resolution	0.01 pH
pH Accuracy	±0.01 pH
pH Buffer Options	1 to 3 points calibration, USA (pH 4.01/7.00/10.01) / NIST (pH 4.01/6.86/9.18)
mV Range	± 1999 mV
mv Resolution	1 mV
mV Accuracy	±1 mV
Temperature Range	0 to 105°C / 32 to 221°F
Temp. Resolution	0.1°C/0.1°F
Temp. Accuracy	±0.5°C / ±0.9°F
Temperature Compensation	0 to 100°C / 32 to 212°F, manual or automatic
Hold Function	Manual / Auto-read measurement endpoint
Display	LCD with white back light
Interface	USB
Connector	BNC
Carrying Case	Available
Auto OFF	30 minutes, if not in use
Memory	100 data sets
Power Supply	3 × 1.5V AA batteries or 5V DC power adapter
Battery Life	Approximately 150 hours without backlight
Packing Dimension (LxWxH)	350 × 100 × 300mm
Net / Gross Weight	300g / 1.5kg

* Specifications are subject to change without Notice