

DATASHEET · PH METERS

# Portable pH/Ion Meter.

SKU BIO-0374 Spec v1 Rev. 2026-07-09

DATASHEET · P

**BIO**

Rev 2026



PRODUCT FAMILY

ANIMAL MODEL

APPLICATION

COUNTRY OF ORIGIN

MFG. STANDARD

LOT TRACEABLE

No

VERIFIED

Spec v1 · 2026-07-09

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

AUTOMATION LEVEL	manual	PH	pH Range
- 2.000~20.000PH	/	PH ACCURACY	±0.002pH
CALIBRATION POINTS	2~5 points	ORP	mV Range
RELATIVE MV RANGE	-1999.9~1999.9mV	MV ACCURACY	±0.2mV
ION	Ion Concentration Range	ION CONCENTRATION ACCURACY	±0.5% F.S(Monovalent), ±1% F.S(Divalent)
CALIBRATION SOLUTIONS	0.001, 0.01, 0.1, 1, 10, 100, 1000, 10000(ppm, mg/L, mol/L, mmol/L)	TEMPERATURE ACCURACY	±0.5°C/±0.9°F
OFFSET CALIBRATION	1 point, reading ±10°C	BRAND	ConductScience
RESEARCH DOMAIN	Analytical Chemistry, Environmental Monitoring, Food Science, Materials Science, Microbiology, Pharmaceutical QC	ACCURACY	0.1°C/0.1°F
TEMPERATURE RANGE	Temperature Range	DIMENSIONS L×W×H (MM)	3.0 × 17.0 × 8.5
WEIGHT (KG)	2.0	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Portable pH/Ion Meter	BIO-0374



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**Scope.**

[INFO@CONDUCTSCIENCE.COM](mailto:INFO@CONDUCTSCIENCE.COM)   [CONDUCTSCIENCE.COM](http://CONDUCTSCIENCE.COM)

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## BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Portable pH/Ion Meter

## MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

Cross-reference.



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## OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COMI

### OPERATING

TEMPERATURE

HUMIDITY

PRESSURE

### STORAGE

TEMPERATURE

HUMIDITY

ORIENTATION

### STERILIZATION & CLEANING

AUTOCLAVE

GAMMA

AVOID

ETO

WIPE

## ANIMAL COMPATIBILITY

BY SPECIES

## NOTES

USE & S

SPECIES	BODY WEIGHT	CHAMBER FIT
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Specifications verified against current published product data. Verified 2026-07-09 · Since 2026-07-09.

**Cite:** ConductScience BIO-0374, Spec v1, 2026-07-09. [conductscience.com/lab/portable-ph-ion-meter](https://conductscience.com/lab/portable-ph-ion-meter)

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