

DATASHEET · PH METERS

# Benchtop pH/ORP/Ion Meter.

SKU BIO-0390 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	semi-automated	PH	Range
CALIBRATION POINTS	/	CALIBRATION SOLUTIONS	/
ORP	MV Range	RELATIVE MV RANGE	±1999.9mV
MV ACCURACY	±0.2mV	ION	Range
/	0.001~19999ppm, mg/L, mol/L(depending on the range of ISE)	MEASUREMENT UNITS	/
OFFSET CALIBRATION	1 point, reading ±10°C	TEMPERATURE COMPENSATION	0~100°C, Manual or Automatic
BRAND	ConductScience	RESEARCH DOMAIN	Analytical Chemistry, Cell Biology, Environmental Monitoring, Food Science, Materials Science, Pharmaceutical QC
ACCURACY	0.1°C/0.1°F	TEMPERATURE RANGE	Range
DIMENSIONS L×W×H (MM)	6.0 × 21.0 × 18.8	WEIGHT (KG)	1.5
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Benchtop pH/ORP/Ion Meter	BIO-0390

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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
Benchtop pH/ORP/Ion Meter

## MATERIALS REFERENCE

0 MATERIAL

CODE	DESCRIPTION	PROPERTIES	USED IN
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Cross-reference.



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## OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COM

### 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-0390, Spec v1, 2026-07-09. [conductscience.com/lab/benchtop-ph-orp-lon-meter](https://conductscience.com/lab/benchtop-ph-orp-lon-meter)

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