

DATASHEET · PH METERS

# Benchtop Conductivity/TDS/Salinity/Resistivity Meter.

SKU BIO-0384 Spec v1 Rev. 2026-07-10

DATASHEET · P  
**BIO-**  
Rev 2026



PRODUCT FAMILY  
ANIMAL MODEL  
APPLICATION  
COUNTRY OF ORIGIN  
MFG. STANDARD  
LOT TRACEABLE **No**  
VERIFIED **Spec v1 · 2026-07-10**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

AUTOMATION LEVEL	semi-automated	CONDUCTIVITY	Range
STANDARD	CON-1: 2µs/cm~20000µs/cm	CALIBRATION POINTS	1 to 5 points
CALIBRATION SOLUTIONS	10µS/cm, 84µS/cm, 1413µS/cm, 12.88mS/cm, 111.8mS/cm	TDS	Range
SALINITY	TDS Factor	RANGE	0~105°C/32~221°F
RESISTIVITY	Resolution	OFFSET CALIBRATION	1 point, reading ±10°C
TEMPERATURE COMPENSATION	0~100°C, manual or automatic	TEMPERATURE COEFFICIENT	Linear(0.0~10.0%/°C), non-line pure water
BRAND	ConductScience	RESEARCH DOMAIN	Analytical Chemistry, Environme Monitoring, Food Science, Indus Hygiene, Materials Science, Pharmaceutical QC
ACCURACY	0.1°C/0.1°F	TEMPERATURE RANGE	Resolution
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 Conductivity/TDS/Salinity/Resistivity Meter	BIO-0384

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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 Conductivity/TDS/Salinity/Resistivity 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 2026-07-10 · Since 2026-07-10.

**Cite:** ConductScience BIO-0384, Spec v1, 2026-07-10. [conductscience.com/lab/benchtop-conductivity-tds-salinity-resistivity-meter](https://conductscience.com/lab/benchtop-conductivity-tds-salinity-resistivity-meter)

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