

DATASHEET · PH METERS

# Portable Conductivity/TDS/Salinity Meter.

SKU BIO-0385 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-530	PH-531
CONDUCTIVITY	Range	STANDARD	CON-1: 2µs/cm~20000µs/cm
CALIBRATION POINTS	1 to 3 points(PH-520), 1 to 5 points(PH- 530/531/540)	CALIBRATION SOLUTIONS	10µS/cm, 84pS/cm, 1413pS/cm, 12.88mS/cm, 111.8mS/cm
TDS	Range	±1%F.S.	/
0.01, 0.1, 1	/	TDS FACTOR	/
0.1~1.0(DEFAULT 0.5)	/	SALINITY	Range
/	0.00~20.00MΩ	BRAND	ConductScience
RESEARCH DOMAIN	Analytical Chemistry, Environmental Monitoring, Food Science, Industrial Hygiene, Microbiology, Pharmaceutical QC	ACCURACY	0.1°C/0.1°F
DIMENSIONS LxWxH (MM)	42.0 × 43.6 × 38.0	WEIGHT (KG)	2.0
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Portable Conductivity/TDS/Salinity Meter	BIO-0385

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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 Conductivity/TDS/Salinity 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, 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-0385, Spec v1, 2026-07-09. [conductscience.com/lab/portable-conductivity-tds-salinity-meter](https://conductscience.com/lab/portable-conductivity-tds-salinity-meter)

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