

DATASHEET · PORTABLE ANALYZERS

# Handheld ORP Meter.

SKU CS-LH-ORP-169E Spec v1 Rev. 2026-07-09

DATASHEET · P  
**CS-LH-ORP**  
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

PRODUCT NAME	handheld orp meter ORP-169E	MEASURING RANGE	0~±1999mV
RESEARCH DOMAIN	Analytical Chemistry, Environmental Monitoring, Food Science, Industrial Hygiene, Microbiology, Pharmaceutical QC	CALIBRATION	1 point
FEATURE	• replaceable electrode, usable with virtually any electrode that shares the same connector • Small size, portable • Waterproof	MODEL	ORP-169E
OPERATION CONDITIONS	0~50°C, RH<95%(Without magnetic interference around the meter & conspicuous centrum)	OPTIONAL ACCESSORIES	ORP electrode
AUTOMATION LEVEL	manual	BRAND	ConductScience
ACCURACY	±5mV	POWER/VOLTAGE	4~1.5V approximately 700 hours continuous use
DIMENSIONS	195~97~48mm	WEIGHT	277g
DIMENSIONS L×W×H (MM)	7.68 × 3.82 × 1.89	WEIGHT (KG)	0.42
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
	Meter	CS-LH-ORP-169E



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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
Handheld ORP 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 CS-LH-ORP-169E, Spec v1, 2026-07-09. [conductscience.com/lab/handheld-orp-meter](https://conductscience.com/lab/handheld-orp-meter)

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