

DATASHEET · PORTABLE ANALYZERS

# Oxidation Reduction Potential Meter.

SKU CS-LH-ORP-986 Spec v1 Rev. 2026-06-23

DATASHEET · P  
**CS-LH-ORI**  
Rev 2026



PRODUCT FAMILY  
ANIMAL MODEL  
APPLICATION  
COUNTRY OF ORIGIN  
MFG. STANDARD  
LOT TRACEABLE No  
VERIFIED **Spec v1 · 2026-06-23**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

PRODUCT NAME	oxidation reduction potential meter ORP-986	MEASURING RANGE	0~±1999mV
RESEARCH DOMAIN	Analytical Chemistry, Environmental Monitoring, Food Science, Microbiology, Pharmaceutical QC	MODEL	ORP-986
CALIBRATION	1 point	OPERATION CONDITIONS	0~50°C, RH<95% (Without ma interference around the meter & conspicuous centrum)
FEATURE	• Low voltage warning • Small size, portable • Waterproof • Data-hold • Back-lit screen	AUTOMATION LEVEL	manual
BRAND	ConductScience	ACCURACY	±5mV
POWER/VOLTAGE	4 × 1.5V approximately 700 hours of continuous use	DIMENSIONS	180 × 65 × 33mm
WEIGHT	127g	DIMENSIONS L×W×H (MM)	7.09 × 2.56 × 1.3
WEIGHT (KG)	0.18	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Oxidation Reduction Potential Meter	CS-LH-ORP-986

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**Scope.**

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## BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Oxidation Reduction Potential 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 2026-06-23 · Since 2026-06-23.

**Cite:** ConductScience CS-LH-ORP-986, Spec v1, 2026-06-23. [conductscience.com/lab/oxidation-reduction-potential-meter](https://conductscience.com/lab/oxidation-reduction-potential-meter)

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