

DATASHEET · PORTABLE ANALYZERS

Portable Multiparameter Water Quality Analyzer.

SKU LH-WQ-0001 Spec v1 Rev. 2026-07-06

DATASHEET · P
LH-WQ-
 Rev 2026



PRODUCT FAMILY
 ANIMAL MODEL
 APPLICATION
 COUNTRY OF ORIGIN
 MFG. STANDARD
 LOT TRACEABLE **No**
 VERIFIED **Spec v1 · 2026-07-06**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

ABSORBANCE RANGE	0-3.0 Abs	ABSORBANCE RESOLUTION	0.001 Abs
WAVELENGTHS	420nm, 470nm, 520nm, 620nm	IP RATING	IP65
LED LIFESPAN	100,000 hours	DATA STORAGE	5,000 results (expandable to 1G)
CONNECTIVITY	Waterproof USB	PARAMETERS TESTED	Residual Chlorine, Nitrite, Phosp Ammonia Nitrogen, Sulfur, Dissc Oxygen, pH, Chlorine Dioxide, O Urea, Total Chlorine
AUTOMATION LEVEL	semi-automated	BRAND	ConductScience
POWER/VOLTAGE	USB, AA battery, or rechargeable lithium	RESEARCH DOMAIN	Analytical Chemistry, Environme Monitoring, Food Science
DIMENSIONS L×W×H (MM)	19.0 × 22.0 × 17.0	WEIGHT (KG)	0.5
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Portable Multiparameter Water Quality Analyzer	LH-WQ-0001



Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

LH-WQ-0001 · DATASH

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Portable Multiparameter Water Quality Analyzer

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 2026-07-06 · Since 2026-07-06.

Cite: ConductScience LH-WQ-0001, Spec v1, 2026-07-06. conductscience.com/lab/portable-multiparameter-water-quality-analyzer

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