

DATASHEET · PORTABLE ANALYZERS

# Multi-Parameter Portable Water Quality Detector.

SKU CS-LH-CLR016 Spec v1 Rev. 2026-07-09

DATASHEET · P  
**CS-LH-CL**  
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

ABSORBANCE MEASURING RANGE	0-3.0 Abs	STABILITY OF OPTICAL PATH	$\Delta \pm 0.005 \text{ Abs}/30 \text{ min}$
ABSORBANCE RESOLUTION	0.001 Abs	IP CLASS	IP65 above
LED OPERATING LIFE	100000 hours	OPTICAL FILTER LIFE	5 years
RATED CAPACITY	0.3W	OPERATING REPEATABLE	$\Delta \pm 0.01 \text{ Abs}$
AUTOMATION LEVEL	semi-automated	BRAND	ConductScience
RESEARCH DOMAIN	Analytical Chemistry, Environmental Monitoring, Food Science, Industrial Hygiene, Microbiology, Pharmaceutical QC	DIMENSIONS LxWxH (MM)	20.0 × 10.0 × 5.0
WEIGHT (KG)	0.26	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Multi-Parameter Portable Water Quality Detector	CS-LH-CLR016



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**Scope.**

INFO@CONDUCTSCIENCE.COM    CONDUCTSCIENCE.COM

CS-LH-CLR016 · DATASH

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Rev 2026

BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Multi-Parameter Portable Water Quality Detector

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-CLR016, Spec v1, 2026-07-09. [conductscience.com/lab/multi-parameter-portable-water-quality-detect](https://conductscience.com/lab/multi-parameter-portable-water-quality-detect)

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