

DATASHEET · PORTABLE ANALYZERS

Portable Dissolved Oxygen DO Meters.

SKU CS-LH-D701 Spec v1 Rev. 2026-07-10

DATASHEET · P
CS-LH-
Rev 2026



PRODUCT FAMILY
ANIMAL MODEL
APPLICATION
COUNTRY OF ORIGIN
MFG. STANDARD
LOT TRACEABLE **No**
VERIFIED **Spec v1 · 2026-07-10**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

MODEL	LH-D701	MEASURING RANGE	Dissolved Oxygen Concentration
DISSOLVED OXYGEN SATURATION	±0.3%	ATMOSPHERIC PRESSURE COMPENSATION	Manual compensation(60-110)
TEMPERATURE COMPENSATION	Automatic compensation(0-40°C; 32-104°F)	SALINITY COMPENSATION	Manual compensation(0-50)g/L
STANDARD ELECTRODE	SD02(3 M)	RESPONSE TIME	±45s
ENVIRONMENTAL PROTECTION LEVEL	IP65	AUTOMATION LEVEL	manual
BRAND	ConductScience	TEMPERATURE RANGE	±0.3°C; ±0.3°F
ACCURACY	Dissolved Oxygen Concentration	WEIGHT	270g(without sensor)
RESEARCH DOMAIN	Aquaculture, Environmental Monitoring, Industrial Water Quality	DIMENSIONS L×W×H (MM)	118.11 × 10.0 × 5.0
WEIGHT (KG)	0.6	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Portable Dissolved Oxygen DO Meters	CS-LH-D701

Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

CS-LH-D701 · DATASH

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Portable Dissolved Oxygen DO Meters

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 2026-07-10 · Since 2026-07-10.

Cite: ConductScience CS-LH-D701, Spec v1, 2026-07-10. conductscience.com/lab/portable-dissolved-oxygen-do-meters

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