

DATASHEET · PORTABLE ANALYZERS

Portable Optical Dissolved Oxygen Meter.

SKU CS-LH-DO007 Spec v1 Rev. 2026-07-05

DATASHEET · P
CS-LH-D
 Rev 2026

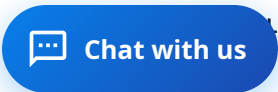


PRODUCT FAMILY
 ANIMAL MODEL
 APPLICATION
 COUNTRY OF ORIGIN
 MFG. STANDARD
 LOT TRACEABLE **No**
 VERIFIED **Spec v1 · 2026-07-05**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

DATA STORAGE	Support	LANGUAGE	Chinese/English
AIR PRESSURE MEASUREMENT	50~115kPa	WATERPROOF	IP67
OPTIONAL FUNCTION	GPS/Wifi	RELATIVE HUMIDITY	10-85%RH(no condensation)
WORKING TEMPERATURE	-10~60â	TRANSPORTATION AND STORAGE CONDITIONS	Temperature:-15~65â;Rel humidity:5-85%RH(no condens)
MEASUREMENT PRINCIPLE	Fluorescence	MEASURING RANGE	Dissolved Oxygen:0-20mg/L;Saturation:0-200%;Temperature:0-50â
CALIBRATION	One or two point calibration	AUTOMATION LEVEL	manual
BRAND	ConductScience	DISPLAY TYPE	3.3 inch monochrome LCD screen
DIMENSIONS	200*101*36mm	WEIGHT	420g
POWER/VOLTAGE	4*AA batteries	RESEARCH DOMAIN	Analytical Chemistry, Environmental Monitoring, Food Science, Material Science, Microbiology, Pharmac QC
DIMENSIONS L×W×H (MM)	7.87 × 3.98 × 1.42	WEIGHT (KG)	0.93
AVAILABILITY	In stock		



1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
Scope.	Portable Optical Dissolved Oxygen Meter	CS-LH-DO007
INFO@CONDUCTSCIENCE.COM	CONDUCTSCIENCE.COM	CS-LH-DO007 · DATASH

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Portable Optical Dissolved Oxygen 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 2026-07-05 · Since 2026-07-05.

Cite: ConductScience CS-LH-DO007, Spec v1, 2026-07-05. conductscience.com/lab/portable-optical-dissolved-oxygen-meter

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