

DATASHEET · PORTABLE ANALYZERS

New Portable DO Meter.

SKU CS-LH-DO005 Spec v1 Rev. 2026-07-09

DATASHEET · P
CS-LH-DO
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 PRODUCT

MEASURING RANGE	Dissolved Oxygen Concentration	DISSOLVED OXYGEN SATURATION	±0.3%
ATMOSPHERIC PRESSURE COMPENSATION	Manual compensation(60-110)KPa	TEMPERATURE COMPENSATION	Automatic compensation(0-40°C)
SALINITY COMPENSATION	Manual compensation(0-50)g/L	STANDARD ELECTRODE	SD02(3 M)
RESPONSE TIME	±45s	ENVIRONMENTAL PROTECTION LEVEL	IP65
AUTOMATION LEVEL	semi-automated	BRAND	ConductScience
TEMPERATURE RANGE	±0.3°C; ±0.3°F	ACCURACY	Dissolved Oxygen Concentration
POWER/VOLTAGE	lithium battery	DIMENSIONS	165X75X51mm
WEIGHT	270g(without sensor)	RESEARCH DOMAIN	Analytical Chemistry, Food Science, Industrial Hygiene, Materials Science, Microbiology
DIMENSIONS LxWxH (MM)	6.5 × 2.95 × 2.01	WEIGHT (KG)	0.29
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONFIGURATION

QTY	ITEM	SKU
1	New Portable DO Meter	CS-LH-DO005



Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

CS-LH-DO005 · DATASH

DATASHEET · PORTABLE ANALYZERS

New Portable DO Meter.

SKU CS-LH-DO005 Spec v1 Rev. 2026-07-09

DATASHEET · P

CS-LH-DO

Rev 2026

BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

New Portable DO Meter

MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

Cross-reference.

DATASHEET · PORTABLE ANALYZERS

New Portable DO Meter.

SKU CS-LH-DO005 Spec v1 Rev. 2026-07-09

DATASHEET · P

CS-LH-DO

Rev 2026

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
---------	-------------	-------------

Specifications verified against current published product data. Verified 2026-07-09 · Since 2026-07-09.

Cite: ConductScience CS-LH-DO005, Spec v1, 2026-07-09. conductscience.com/lab/new-portable-do-meter

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

CS-LH-DO005 · DATASH