

DATASHEET · PORTABLE ANALYZERS

Measure Turbidity Water Meter.

SKU CS-LH-Z2A Spec v1 Rev. 2026-07-10

DATASHEET · P

CS-LH

Rev 2026



PRODUCT FAMILY

ANIMAL MODEL

APPLICATION

COUNTRY OF ORIGIN

MFG. STANDARD

LOT TRACEABLE

VERIFIED

No

Spec v1 · 2026-07-10

PRODUCT SPECIFICATIONS

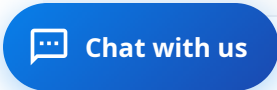
FROM PUBLISHED PRODUCT

MODEL	LH-Z2A	NAME	LH-Z2A
RANGE	0-200NTU	INDICATION ERROR	$\pm 0.2\text{NTU} < 5\text{NTU}$; $\pm 5\%$ $\geq 5\text{NTU}$
CALIBRATION	4-point calibration (standard with calibration solution)	REPETITIVENESS	$\pm 0.1\text{NTU} @ < 10\text{NTU}$; $\pm 1\%$ $\geq 10\text{NTU}$
ZERO DRIFT	$\pm 0.1\text{NTU}$	WORKING TEMPERATURE	5 - 40°C
STORAGE TEMPERATURE	-10 - 55°C	HUMIDITY	0-80%RH
AUTOMATION LEVEL	manual	BRAND	ConductScience
ACCURACY	0.01/0.1/1.0NTU	POWER/VOLTAGE	lithium battery (Optional dry battery)
SIZE	170X72X44mm	RESEARCH DOMAIN	Analytical Chemistry, Environmental Monitoring, Food Science, Industrial Hygiene, Microbiology, Pharmaceutical QC
DIMENSIONS LxWxH (MM)	6.69 × 2.83 × 1.73	WEIGHT (KG)	0.24
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONFIGURATION

QTY	ITEM	SKU
1	Measure Turbidity Water Meter	CS-LH-Z2A



Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

CS-LH-Z2A · DATASH

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Measure Turbidity Water 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 2026-07-10 · Since 2026-07-10.

Cite: ConductScience CS-LH-Z2A, Spec v1, 2026-07-10. conductscience.com/lab/measure-turbidity-water-meter

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