

DATASHEET · PORTABLE ANALYZERS

# Industrial Turbidity Meter.

SKU CS-LH-Z10A Spec v1 Rev. 2026-07-09

DATASHEET · P

**CS-LH-**

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

MODEL	LH-Z10A	PRODUCT NAME	turbidity measurement device
MINIMUM READOUT ( NTU)	0.1	MEASURING RANGE(NTU)	0 - 200
BASIC ERROR(F.S)	±2.5%	REPEATABILITY	±1.5%
ZERO DRAFT(F.S)	±0.2%	POWER SUPPLY	AC220V/50Hz
CHARACTERS	Bench top type	FAILURE PHENOMENON	Possible causes
1,AFTER STARTING UP, DISPLAY	A, power line and socket connection is bad or loose	2,MEASURING REACTION	A, light damage B, internal connection loose C, electrical system fault
3,MEASUREMENT INSTABILITY OR DRIFT	A, solution with bubbles or particles in does not stop moving B, circuitry within the apparatus of damp C, the outer surface of the bottle water sampled D, external interference E, the supply voltage instability of	4.ZERO, LESS THAN ZERO	A, adjustable zero without the use of zero turbidity water B, zero potentiometer damage C, zero range migration D, light path offset
5,NOT TO THE CORRECTION VALUE	A, standard solution standard value is not accurate B, correction potentiometer is damaged C, range migration correction D, light path offset	AUTOMATION LEVEL	manual
BRAND	ConductScience	RESEARCH DOMAIN	Analytical Chemistry, Environmental Monitoring, Food Science, Industrial Hygiene, Pharmaceutical QC
DIMENSIONS L×W×H (MM)	20.0 × 10.0 × 5.0	WEIGHT (KG)	0.26
AVAILABILITY	In stock		

QTY	ITEM	SKU
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## BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Industrial Turbidity Meter

## MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

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-Z10A, Spec v1, 2026-07-09. [conductscience.com/lab/industrial-turbidity-meter](https://conductscience.com/lab/industrial-turbidity-meter)

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