

DATASHEET · PORTABLE ANALYZERS

Portable Turbidity and Total Suspended Solids Meter NTU005 (Lohand).

SKU CS-LH-NTU005 Spec v1 Rev. 2026-07-09

DATASHEET · P
CS-LH-NT

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

PLACE OF ORIGIN	Zhejiang, China	BRAND NAME	Lohand
RANGE	0~1000NTU turbidity;0~1000mg/L total suspended solids	INDICATION ERROR	±0.3NTU or ±8% turbidity;±0.3mg/L or ±8% suspended solids
REPEATABILITY	<10NTU, ±0.1NTU;>10NTU, ±1% turbidity;<10mg/L, ±0.1mg/L;>10mg/L, ±1%total suspended solids	CALIBRATION	Up to 8 points calibration (opt calibration solution) turbidity;(point calibration total suspended solids
ZERO DRIFT	±0.3%FS/30min	WORKING TEMPERATURE	5 - 40°C
STORAGE TEMPERATURE	-10 - 55°C	HUMIDITY	0-80%RH
IP GRADE	IP65	RESEARCH DOMAIN	Analytical Chemistry, Environmental Monitoring, Food Science, Industrial Hygiene
AUTOMATION LEVEL	semi-automated	BRAND	ConductScience
POWER/VOLTAGE	lithium battery(Optional dry battery)	SIZE	170*72*44mm
WEIGHT	290g	DIMENSIONS L×W×H (MM)	6.69 × 2.83 × 1.73
WEIGHT (KG)	0.24	AVAILABILITY	In stock

QTY	ITEM	SKU
	Scope. Portable Turbidity and Total Suspended Solids Meter NTU005 (Lohand)	CS-LH-NTU005
	INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM	CS-LH-NTU005 · DATASH

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Portable Turbidity and Total Suspended Solids Meter NTU005 (Lohand)

MATERIALS REFERENCE

0 MATERIAL

CODE	DESCRIPTION	PROPERTIES	USED IN
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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-NTU005, Spec v1, 2026-07-09. conductscience.com/lab/portable-turbidity-total-suspended-solids-met

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