

DATASHEET · PORTABLE ANALYZERS

# Multiparameter Portable Colorimeter.

SKU CS-LH-NP2 Spec v1 Rev. 2026-07-02

DATASHEET · P

**CS-LH**

Rev 2026



PRODUCT FAMILY  
 ANIMAL MODEL  
 APPLICATION  
 COUNTRY OF ORIGIN  
 MFG. STANDARD  
 LOT TRACEABLE **No**  
 VERIFIED **Spec v1 · 2026-07-02**

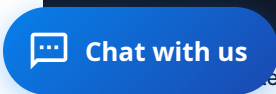
PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

MODEL	LH-NP2	PRODUCT NAME	Multiparameter Portable colorim
TEST ITEM	Ammonia nitrogen;total phosphorus	MEASURING RANGE	0.00~5.00mg/l(Ammonia nitrogen)0.00~2.00mg/l(total phosphorus)
LIGHT SOURCE	LCD	WAVELENGTH	470~475nm(Ammonia nitrogen)620~625nm(total phosphorus)
TEST METHOD	Ammonia nitrogen:Nessler's reagent colorimetry.Solution with reagent and ammonia nitrogen turns yellow.	WORKING CONDITION	0~40°C;RH:0~90%
AUTOMATION LEVEL	manual	BRAND	ConductScience
ACCURACY	±5%	DIMENSIONS	180mm*68mm*26mm
WEIGHT	220g	RESEARCH DOMAIN	Analytical Chemistry, Environmental Monitoring, Food Science, Industrial Hygiene, Microbiology, Pharmacology
DIMENSIONS L×W×H (MM)	98.43 × 39.37 × 1.02	WEIGHT (KG)	0.15
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF



Multiparameter Portable Colorimeter

SKU

CS-LH-NP2

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**Scope.**

[INFO@CONDUCTSCIENCE.COM](mailto:INFO@CONDUCTSCIENCE.COM)   [CONDUCTSCIENCE.COM](https://CONDUCTSCIENCE.COM)

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## BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Multiparameter Portable Colorimeter

## MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

Cross-reference.



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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
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Specifications verified against current published product data. Verified 2026-07-02 · Since 2026-07-02.

**Cite:** ConductScience CS-LH-NP2, Spec v1, 2026-07-02. [conductscience.com/lab/multiparameter-portable-colorimeter](https://conductscience.com/lab/multiparameter-portable-colorimeter)

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