

DATASHEET · PH METERS

Portable Digital pH Tester.

SKU CS-LH-PH-8414 Spec v1 Rev. 2026-07-10

DATASHEET · P
CS-LH-PH
Rev 2026



PRODUCT FAMILY
ANIMAL MODEL
APPLICATION
COUNTRY OF ORIGIN
MFG. STANDARD
LOT TRACEABLE **No**
VERIFIED **Spec v1 · 2026-07-10**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

MODEL	pH-8414	PRODUCT NAME	Portable ph tester PH-8414
MEASURING RANGE	pH: 0.00~14.00mV: -1999~+1999mVâ€¦â€¦: 0~100Â°C	INPUT IMPEDANCE	102 Î©
CALIBRATION	1 or 2point	WORKING TEMPERATURE	0~60Â°C, RHâ€¦â€¦95% (Without magnetic interference around the m
AUTO SHUT - OFF	Approx. 8 minutes	AUTOMATION LEVEL	manual
BRAND	ConductScience	ACCURACY	pH: Â±0.01pHmV: Â±1mVâ€¦â€¦: Â±0.4Â°C
POWER/VOLTAGE	9V battery	DIMENSIONS	245*200*70mm
WEIGHT	210g	RESEARCH DOMAIN	Analytical Chemistry, Environmental Monitori Food Science, Industrial Hygiene, Pharmaceu QC
DIMENSIONS LxWxH (MM)	9.65 × 7.87 × 2.76	WEIGHT (KG)	3.4
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Portable Digital pH Tester	CS-LH-PH-8414

Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Portable Digital pH Tester

MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

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-PH-8414, Spec v1, 2026-07-10. conductscience.com/lab/portable-digital-ph-tester

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