

DATASHEET · PH METERS

Pen-Type pH Meter.

SKU CS-LH-P300 Spec v1 Rev. 2026-07-14

DATASHEET · P
CS-LH-
Rev 2026



PRODUCT FAMILY	
ANIMAL MODEL	
APPLICATION	
COUNTRY OF ORIGIN	
MFG. STANDARD	
LOT TRACEABLE	No
VERIFIED	Spec v1 · 2026-07-14

PRODUCT SPECIFICATIONS FROM PUBLISHED PROD

MODEL	LH-P300	ITEM	Measuring range
PH RANGE	0.00~14.00pH	PH RESOLUTION	0.01pH
PH ACCURACY	±0.01pH	TEMPERATURE TEST RANGE	0-100â ±0.1â 32-212â ±0.2â
WORKING TEMPERATURE RANGE	0-60â ±0.1â 32-140â ±0.1â	TEMPERATURE ACCURACY	±0.2â ±0.1â 0-60â ±0.1â
PH CALIBRATION STANDARD BUFFER	Automatic recognition of three-point standard solution calibration	PH PROBE	High impedance planar electrode
TEMPERATURE COMPENSATION	NCT22K ATC	RESULT LOCK FUNCTION	Manual /Automatic
IP GRADE	IP65	AUTOMATIC BACKLIGHT	1 minute
AUTOMATIC SHUT-DOWN	20 minutes	AUTOMATION LEVEL	semi-automated
BRAND	ConductScience	DISPLAY TYPE	20*30mm LCD backlight display
RESEARCH DOMAIN	Analytical Chemistry, Environmental Monitoring, Food Science, Materials Science, Microbiology, Pharmaceutical QC	DIMENSIONS L×W×H (MM)	20.0 × 10.0 × 5.0
WEIGHT (KG)	0.26	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS BASE CONF

QTY	ITEM	SKU
1	Pen- Type pH Meter	CS-LH-P300

Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Pen-Type pH Meter

MATERIALS REFERENCE

0 MATERIALS

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	

Specifications verified against current published product data. Verified 2026-07-14 · Since 2026-07-14.

Cite: ConductScience CS-LH-P300, Spec v1, 2026-07-14. conductscience.com/lab/pen-type-ph-meter

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