

DATASHEET · BENCHTOP ANALYZERS

Benchtop Conductivity Test Analyzer.

SKU CS-LH-EC012 Spec v1 Rev. 2026-07-10

DATASHEET · P
CS-LH-E
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

CONDUCTIVITY	Measuring range	TEMP. COMPENSATION RANGE	(0 ~ 50)°C (automatic)
ELECTRODE CONSTANT	0.1 / 0.5 / 1 / 5 / 10 / 50 / 100 cm-1	REFERENCE TEMPERATURE	25°C, 20°C and 18°C
OTHER TECHNICAL PARAMETERS	Data storage	STORAGE CONTENT	Measuring value series number, measuring value, temperature, A MTC state, measuring date and
COMMUNICATION CONNECTOR	160 Å 190 Å 70mm/ 880g	SIZE AND WEIGHT	ISO9001:2015, CE and CMC
WORKING CONDITION	Environment temperature	ENVIRONMENTAL HUMIDITY	± 75%
IP RATING	IP54 Dustproof and waterproof	AUTOMATION LEVEL	semi-automated
BRAND	ConductScience	ACCURACY	5~ 60µS range: ± 0.4µS other range: ± 0.8µS
TEMPERATURE RANGE	Measuring range	POWER/VOLTAGE	RS232
RESEARCH DOMAIN	Analytical Chemistry, Environmental Monitoring, Food Science, Industrial Hygiene, Materials Science, Pharmaceutical QC	DIMENSIONS L×W×H (MM)	7.48 × 6.3 × 2.76
WEIGHT (KG)	0.99	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Benchtop Conductivity Test Analyzer	CS-LH-EC012

Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

CS-LH-EC012 · DATASH

DATASHEET · BENCHTOP ANALYZERS

Benchtop Conductivity Test Analyzer.

SKU CS-LH-EC012 Spec v1 Rev. 2026-07-10

DATASHEET · P

CS-LH-E

Rev 2026

BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Benchtop Conductivity Test Analyzer

MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

Cross-reference.

DATASHEET · BENCHTOP ANALYZERS

Benchtop Conductivity Test Analyzer.

SKU CS-LH-EC012 Spec v1 Rev. 2026-07-10

DATASHEET · P

CS-LH-E

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
---------	-------------	-------------

Specifications verified against current published product data. Verified 2026-07-10 · Since 2026-07-10.

Cite: ConductScience CS-LH-EC012, Spec v1, 2026-07-10. conductscience.com/lab/benchtop-conductivity-test-analyzer

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

CS-LH-EC012 · DATASH