

DATASHEET · AIR QUALITY

Laser Dust Particle Counter CLJ-2803.

SKU CS-CLJ-2803 Spec v1 Rev. 2026-06-24

DATASHEET · P
CS-CLJ-
Rev 2026



PRODUCT FAMILY
ANIMAL MODEL
APPLICATION
COUNTRY OF ORIGIN
MFG. STANDARD
LOT TRACEABLE **No**
VERIFIED **Spec v1 · 2026-06-24**

PRODUCT SPECIFICATIONS

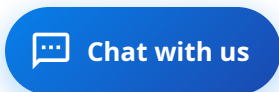
FROM PUBLISHED PROD

SAMPLING VOLUME	28.3L/min (1cfm/min)	PARTICLE SIZE CHANNELS	0.3, 0.5, 0.7, 1, 2, 3, 5, 10 um
CLEANLINESS RANGE	ISO5-ISO8	RESEARCH DOMAIN	Environmental Monitoring, Neuroscience, Toxicology
MODEL	CLJ-2803	COMMUNICATION	USB, RS485, Ethernet
LASER LIFE	>30,000 hours	AUTOMATION LEVEL	semi-automated
BRAND	ConductScience	POWER/VOLTAGE	AC220V/50-60Hz (AC110V opt)
MATERIAL	Stainless Steel	DIMENSIONS	220×350×260mm
DIMENSIONS L×W×H (MM)	35.0 × 22.0 × 26.0	WEIGHT (KG)	14.0
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Laser Dust Particle Counter CLJ-2803	CS-CLJ-2803



Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

CS-CLJ-2803 · DATASH

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Laser Dust Particle Counter CLJ-2803

MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

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 2026-06-24 · Since 2026-06-24.

Cite: ConductScience CS-CLJ-2803, Spec v1, 2026-06-24. conductscience.com/lab/laser-dust-particle-counter-clj-2803

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