

DATASHEET · BENCHTOP ANALYZERS

# ConductScience Online/Offline Total Organic Carbon (TOC) Analyzer — UV Oxidation, Real-Time Monitoring.

SKU BIO-TOC1700 Spec v1 Rev. 2026-07-09

DATASHEET · P  
**BIO-TOC**  
 Rev 2026  
**PREVIEW — FIELDS F**



PRODUCT FAMILY  
 ANIMAL MODEL  
 APPLICATION  
 COUNTRY OF ORIGIN  
 MFG. STANDARD  
 LOT TRACEABLE **No**  
 VERIFIED **Spec v1 · 2026-07-09**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

WORK MODE	Online and Offline	DETECTION RANGE	0.001 - 1.5 mg/L
DETECTION LIMIT	1 ppb	ANALYSIS TIME	3 minutes
DISPLAY	7-inch touchscreen	POWER SUPPLY	AC 220V, 50/60Hz
DIMENSIONS (MM)	440 × 220 × 405	WEIGHT	12.25 kg (27 lbs)
COMPLIANCE	FDA-21 CFR Part 11, USP, EP, JP, CHP	DIMENSIONS L×W×H (MM)	42.0 × 43.6 × 38.0
WEIGHT (KG)	29.98	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	ConductScience Online/Offline Total Organic Carbon (TOC) Analyzer — UV Oxidation, Real-Time Monitoring	BIO-TOC1700



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**Scope.**

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

[CONDUCTSCIENCE.COM](http://CONDUCTSCIENCE.COM)

BIO-TOC1700 · DATASH

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
ConductScience Online/Offline Total Organic Carbon (TOC) Analyzer — UV Oxidation, Real - Time Monitoring

MATERIALS REFERENCE

0 MATERIAL

CODE	DESCRIPTION	PROPERTIES	USED IN
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Cross-reference.



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**BIO-TOC**  
Rev 2026-07-09  
**PREVIEW — FIELDS F**

**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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**CONTINUOUSLY VERIFIED · SPEC V1**  
Specifications verified against current published product data. Verified 2026-07-09 · Since 2026-07-09.

**Cite:** ConductScience BIO-TOC1700, Spec v1, 2026-07-09. [conductscience.com/lab/online-offline-toc-analyzer-uv-oxidation-real-time-monitoring](https://conductscience.com/lab/online-offline-toc-analyzer-uv-oxidation-real-time-monitoring)

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