

DATASHEET · IMAGING & ANALYSIS

# Five Fluorescence Channel Flow Cytometry Device.

SKU BSN-ZS-AS7S Spec v1 Rev. 2026-07-10

DATASHEET · P  
**BSN-ZS-**  
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

APPLICATION AREA	Research Use	AUTOMATION LEVEL	fully-automated
INSTRUMENT TYPE	Flow Cytometry	MIN-MAX TEMP	+15°C to +30°C
FLUORESCENCE_CHANNELS	Five	INSTRUMENT_TYPE	Flow Cytometry
AUTOMATION_LEVEL	Fully Automatic	APPLICATION_AREA	Research Use
SHEATH_FLUID	buffered saline solution	OPTICAL_SYSTEM_COMPONENTS	excitation optics and collection
FLUIDICS_SYSTEM_COMPONENTS	sheath fluid and pressurized lines	LIGHT_SCATTERING_MEASUREMENTS	Forward Scatter (FSC) and Side (SSC)
FLOW_TYPE	coaxial flow with hydrodynamic focusing	USE	For Research Use Only
BRAND	ConductScience	POWER/VOLTAGE	110V, 220V
TEMPERATURE_RANGE	+15°C to +30°C	RESEARCH_DOMAIN	Cancer Research, Cell Biology, Immunology, Microbiology, Pharmaceutical QC
DIMENSIONS LxWxH (MM)	500.0 × 605.0 × 305.0	WEIGHT (KG)	35.0
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
	Five Fluorescence Channel Flow Cytometry Device	BSN-ZS-AS7S



---

**Scope.**

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

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

BSN-ZS-AS7S · DATASH

DATASHEET · IMAGING & ANALYSIS

# Five Fluorescence Channel Flow Cytometry Device.

SKU BSN-ZS-AS7S Spec v1 Rev. 2026-07-10

DATASHEET · P  
**BSN-ZS-**  
Rev 2026

BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Five Fluorescence Channel Flow Cytometry Device

MATERIALS REFERENCE

0 MATERIAL

CODE	DESCRIPTION	PROPERTIES	USED IN
------	-------------	------------	---------

Cross-reference.



DATASHEET · IMAGING & ANALYSIS

# Five Fluorescence Channel Flow Cytometry Device.

SKU BSN-ZS-AS7S Spec v1 Rev. 2026-07-10

DATASHEET · P  
**BSN-ZS-**  
Rev 2026

**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 2026-07-10 · Since 2026-07-10.

**Cite:** ConductScience BSN-ZS-AS7S, Spec v1, 2026-07-10. [conductscience.com/lab/five-fluorescence-channel-flow-cytometer](https://conductscience.com/lab/five-fluorescence-channel-flow-cytometer)

INFO@CONDUCTSCIENCE.COM    CONDUCTSCIENCE.COM

BSN-ZS-AS7S · DATASH