

DATASHEET · MICROSCOPY

# Laboratory Biological Microscope XSB-Series.

SKU BIO-0502 Spec v1 Rev. 2026-07-10

DATASHEET · P  
**BIO-**  
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

AUTOMATION LEVEL	manual	XSB-301P	XSB-301B
XSB-102B	XSB-301A	OBSERVATION HEAD	Hinge-type 30° tilt binocular observation head
HINGE-TYPE 30° TILT	✓	NOSEPIECE	Multi-roller four-aperture objective lens converter
TRINOCULAR OBSERVATION HEAD	✓	EYEPIECE	Wide-angle eyepiece: WF10X16
OBJECTIVE LENS	Plan achromat 4X, 10X, 40X(spring), 100X(spring, oil)	STAGE	Double-layer mechanical platform 135*140mm
ILLUMINATION	Built-in lighting	OPTIONAL ACCESSORIES	Darkfield condenser, phase contrast
PACKAGE	Cardboard box with foam	PACKING SIZE	270*320*430mm
BRAND	ConductScience	RESEARCH DOMAIN	Cell Biology, Clinical Diagnostics, Developmental Biology, Environmental Monitoring, Histopathology, Microbiology
POWER/VOLTAGE	AC100~240V, 50/60Hz	DIMENSIONS L×W×H (MM)	43.0 × 27.0 × 32.0
WEIGHT (KG)	7.0	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF



QTY	ITEM	SKU
	Scope. Laboratory Biological Microscope XSB-Series	BIO-0502
	INFO@CONDUCTSCIENCE.COM    CONDUCTSCIENCE.COM	BIO-0502 · DATASH

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## BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Laboratory Biological Microscope XSB-Series

## 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 2026-07-10 · Since 2026-07-10.

**Cite:** ConductScience BIO-0502, Spec v1, 2026-07-10. [conductscience.com/lab/laboratory-biological-microscope-xsb-series](https://conductscience.com/lab/laboratory-biological-microscope-xsb-series)

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