

DATASHEET · MICROSCOPY

Laboratory Biological Microscope — Monocular.

SKU BIO-0503 Spec v1 Rev. 2026-07-09

DATASHEET · P
BIO-
Rev 2026



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

PRODUCT SPECIFICATIONS

FROM PUBLISHED PRODUCT

AUTOMATION LEVEL	manual	BX-102B	BX-102C
OBSERVATION HEAD	Monocular observation head tilted 45°	45° TILT SLIDING BINOCULAR OBSERVATION HEAD	✓
NOSEPIECE	Multi-roller four-aperture objective lens converter	✓	✓
EYEPIECE	Wide-angle plane eyepiece: WF10X18mm	OBJECTIVE LENS	Achromatic 4X, 10X, 40X(spring, oil) 100X(spring, oil)
STAGE	Double-layer mechanical platform 115*125mm, moving range 30*50mm	ILLUMINATION	Built-in lighting
PACKAGE	Foam carton	PACKING SIZE	250*360*460mm
BRAND	ConductScience	RESEARCH DOMAIN	Cell Biology, Clinical Diagnostics, Developmental Biology, Histopathology, Microbiology
POWER/VOLTAGE	AC100~240V, 50/60Hz	WEIGHT	6kg
DIMENSIONS L×W×H (MM)	46.0 × 25.0 × 36.0	WEIGHT (KG)	6.0
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONFIGURATION

Chat with us

Laboratory Biological Microscope — Monocular

SKU

BIO-0503

Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

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MATERIALS REFERENCE

0 MATERIAL

CODE	DESCRIPTION	PROPERTIES	USED IN
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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 2026-07-09 · Since 2026-07-09.

Cite: ConductScience BIO-0503, Spec v1, 2026-07-09. conductscience.com/lab/laboratory-biological-microscope

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

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