

DATASHEET · MICROSCOPY

# Biological Microscope — Binocular, LED Illumination.

SKU BIO-0511 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 PROD

AUTOMATION LEVEL	manual	VIEW HEAD	Compensation free binocular he Inclined at 30°, 360° rotatable, Interpupillary 55~75mm
EYEPIECE	P10X/18mm, P16X/11mm	FOCUSING	Coaxial Coarse & Fine Adjustable System, Range 15mm, Fine Divisi 0.002mm
STAGE	Mechanical Stage 130*130mm, Moving Range 70*30mm, Vernier 0.1mm	CONDENSER	Abbe NA1.25 condenser with Iri Diaphragm & Filter
ILLUMINATION	LED lamp, brightness adjustable	FILTER	Yellow, green
PACKAGE SIZE	435*330*235mm	BRAND	ConductScience
RESEARCH DOMAIN	Cell Biology, Developmental Biology, Histopathology, Microbiology, Neuroscience	POWER/VOLTAGE	AC85~240V, 50/60Hz
WEIGHT	5.5kg	DIMENSIONS L×W×H (MM)	23.5 × 43.5 × 33.0
WEIGHT (KG)	5.5	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
	Biological Microscope — Binocular, LED Illumination	BIO-0511



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**Scope.**

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

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Biological Microscope — Binocular, LED Illumination

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-0511, Spec v1, 2026-07-09. [conductscience.com/lab/biological-microscope](https://conductscience.com/lab/biological-microscope)

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