

DATASHEET · MICROSCOPY

# Metallogical Microscope.

SKU BIO-0500 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	OPTICAL SYSTEM	Infinite optical system
EXTRA WIDE FIELD EYEPIECE	EW10X/22	EW10X/20 EYEPIECE WITH SCALE OF CROSS HAIR	✓
	EW15X/16	EW20X/12	
5X/0.12/∞/- (BF/DF) LWD 10MM	✓	10X/0.25/∞/- (BF/DF) LWD 10MM	✓
20X/0.4/∞/0 (BF/DF) LWD 5MM	✓	50X/0.75/∞/0 (BF/DF) LWD 1.3MM	✓
100X/0.9/∞/0 (BF/DF) LWD 0.7MM	✓	VIEW HEAD	Siedentopf binocular viewing he incline at 30°, Interpupillary 48mm~75mm
12V/50W HALOGEN LIGHT, CENTER AND BRIGHTNESS ADJUS	✓	POLARIZER AND ANALYZER	✓
DIC		BRAND	ConductScience
RESEARCH DOMAIN	Analytical Chemistry, Environmental Monitoring, Food Science, Industrial Hygiene, Materials Science, Pharmaceutical QC	DIMENSIONS L×W×H (MM)	42.0 × 43.6 × 38.0
WEIGHT (KG)	18.0	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
	Scope. Metallogical Microscope	BIO-0500
INFO@CONDUCTSCIENCE.COM	CONDUCTSCIENCE.COM	BIO-0500 · DATASH

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## BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Metallogical Microscope

## 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-0500, Spec v1, 2026-07-09. [conductscience.com/lab/metallogical-microscope](https://conductscience.com/lab/metallogical-microscope)

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