

DATASHEET · CELL & MOLECULAR BIOLOGY

# 5-part Auto Hematology Analyzer.

SKU BB-BK-6310 Spec v1 Rev. 2026-07-08

DATASHEET · P

**BB-BK**

Rev 2026



PRODUCT FAMILY  
 ANIMAL MODEL  
 APPLICATION  
 COUNTRY OF ORIGIN  
 MFG. STANDARD  
 LOT TRACEABLE **No**  
 VERIFIED **Spec v1 · 2026-07-08**

**PRODUCT SPECIFICATIONS**

FROM PUBLISHED PROD

INSTRUMENT TYPE	Clinical Analyzers	APPLICATION AREA	Clinical Diagnostics
AUTOMATION LEVEL	fully-automated	THROUGHPUT	60T/H
SCREEN_SIZE	14-inch	COUNTING_METHOD	Tri-angle laser scatter + flow cytometry method + impedance method for RBC and PLT counting
WBC_DIFFERENTIATION	3D holographic scattergram displays the accurate 5-part differentiation of WBC	STORAGE_CAPACITY	300,000 results (including histogram scattergram, patient information)
ASSAY ITEMS	5 parts, 29 parameters, 3 histograms, 3D scattergram	SAMPLE VOLUME	CBC+DIFF: ≤20µl; CBC: ≤10µl
DISPLAY TYPE	14-inch touch screen	RESEARCH DOMAIN	Aging Research, Cancer Research, Cardiovascular, Clinical Diagnostics, Immunology, Metabolic Research, Pharmaceutical QC, Toxicology
POWER/VOLTAGE	AC100-240V, 50/60Hz, 300VA	WEIGHT	46kg
DIMENSIONS L×W×H (MM)	45.0 × 39.8 × 44.8	WEIGHT (KG)	101.41
AVAILABILITY	In stock		

**BILL OF MATERIALS · 1 LINE ITEMS**

BASE CONF

QTY	ITEM	SKU
	5-part Auto Hematology Analyzer	BB-BK-6310



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**Scope.**

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## BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

5-part Auto Hematology Analyzer

## 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 2026-07-08 · Since 2026-07-08.

**Cite:** ConductScience BB-BK-6310, Spec v1, 2026-07-08. [conductscience.com/lab/5-part-auto-hematology-analyzer](https://conductscience.com/lab/5-part-auto-hematology-analyzer)

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