

DATASHEET · GEL & CLARITY TESTING

Integrated Automatic Gel Imaging System.

SKU BIO-BK-AGX3 Spec v1 Rev. 2026-06-23

DATASHEET · P
BIO-BK-
 Rev 2026



PRODUCT FAMILY
 ANIMAL MODEL
 APPLICATION
 COUNTRY OF ORIGIN
 MFG. STANDARD
 LOT TRACEABLE **No**
 VERIFIED **Spec v1 · 2026-06-23**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

CAMERA_TYPE	dark field camera module	DISPLAY_SIZE	12.5 inches
FILTER_TYPE	multilayer coated filter	CONNECTIVITY	USB port
COMPATIBLE_DYES	EB, SYBR Gold, SYBR Green, SYBR Safe, Gel Red Gel, Green Texas Red, Fluorescein labeled DNA/RNA	AUTOMATION LEVEL	semi-automated
PIXEL	2592×1944 (5.03MP)	EXPOSURE TIME	1ms~3000ms
QE VALUE	>65%	BIT DEPTH	16 bit
OD	≥4.8OD	LENS	Motorized 8~48mm, F1.2
TRANS - UV	302nm	UV AREA	21×21cm
ACCURACY	20 million	DISPLAY TYPE	Touch HD
RESEARCH DOMAIN	Analytical Chemistry, Cancer Research, Cell Biology, Clinical Diagnostics, Environmental Monitoring, Food Science, Microbiology, Pharmaceutical QC	POWER/VOLTAGE	100~240V, 50/60Hz
WEIGHT	31kg	DIMENSIONS L×W×H (MM)	8.27 × 8.27 × 38.0
WEIGHT (KG)	68.34	AVAILABILITY	In stock

QTY	ITEM	SKU
	Scope. Integrated Automatic Gel Imaging System	BIO-BK-AGX3
	INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM	BIO-BK-AGX3 · DATASH

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Integrated Automatic Gel Imaging System

MATERIALS REFERENCE

0 MATERIAL

CODE	DESCRIPTION	PROPERTIES	USED IN
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Cross-reference.

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OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COM

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 2026-06-23 · Since 2026-06-23.

Cite: ConductScience BIO-BK-AGX3, Spec v1, 2026-06-23. conductscience.com/lab/integrated-automatic-gel-imaging-system

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