

DATASHEET · BALANCES

# Automatic Electronic Analytical Balance BA-E(External Calibration)&BA-EN(Internal Calibration).

SKU BIO-0353 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	semi-automated	BA2204E	BA1204EN
220G	120g	MIN WEIGHING	10mg
STABLE TIME	≤3s	SCALE SIZE	φ80mm(Standard), φ90mm(Opt)
OPERATION TEMP	18~23℃	REPEAT ABILITY	±0.2mg
LINER	±0.3mg	DRAFT SHIELD INNER SIZE	175*165*200mm
CAL. WEIGHT	External calibration	INTERFACE	RS232C
BRAND	ConductScience	RESEARCH DOMAIN	Analytical Chemistry, Clinical Diagnostics, Environmental Mon, Food Science, Materials Science, Pharmaceutical QC
CAPACITY	100g	ACCURACY	0.1mg
DISPLAY TYPE	LCD(white back light with black font), 96*24mm	DIMENSIONS L×W×H (MM)	20.0 × 17.5 × 16.5
WEIGHT (KG)	5.0	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF



QTY	ITEM	SKU
	Scope. Automatic Electronic Analytical Balance BA-E(External Calibration)&BA-EN(Internal Calibration)	BIO-
	INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM	BIO-0353 · DATASH

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Automatic Electronic Analytical Balance BA-E(External Calibration)&BA-EN(Internal Calibration)

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-0353, Spec v1, 2026-07-09. [conductscience.com/lab/automatic-electronic-analytical-balance-ba-e-extern](https://conductscience.com/lab/automatic-electronic-analytical-balance-ba-e-extern)

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