

DATASHEET · IVC SYSTEMS

# High-Density IVC System for Mice (Touchscreen, Up to 126 Cages).

SKU PTY-0004 Spec v1 Rev. 2026-07-11

DATASHEET · P  
**PTY-**  
Rev 2026



PRODUCT FAMILY  
ANIMAL MODEL  
APPLICATION  
COUNTRY OF ORIGIN  
MFG. STANDARD  
LOT TRACEABLE **No**  
VERIFIED **Spec v1 · 2026-07-11**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

CAGE MATERIAL	PC, PSU, or PEI (configurable)	RACK MATERIAL	Stainless Steel SS304
AHU CONTROL	Intelligent touchscreen with real-time monitoring	FAN TYPE	Dual-speed, frequency-control
VENTILATION TYPE	Individual supply and exhaust per cage	FILTRATION	Primary + high-efficiency HEPA
SPECIES	Mouse	MAX CAGE CAPACITY	Up to 126 cages per rack
WARRANTY	1 Year	AUTOMATION LEVEL	semi-automated
BRAND	ConductScience	POWER/VOLTAGE	110V-250V
CERTIFICATIONS	CE, ISO, RoHS	RESEARCH DOMAIN	Behavioral Pharmacology, Cancer Research, Developmental Biology, Immunology, Neuroscience, Pharmaceutical QC, Toxicology
DIMENSIONS L×W×H (MM)	65.0 × 32.0 × 82.0	WEIGHT (KG)	150.0
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	High-Density IVC System for Mice (Touchscreen, Up to 126 Cages)	PTY-0004



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**Scope.**

INFO@CONDUCTSCIENCE.COM    CONDUCTSCIENCE.COM

PTY-0004 · DATASH

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## BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

High-Density IVC System for Mice (Touchscreen, Up to 126 Cages)

## MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

Cross-reference.



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**PTY-**  
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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 2026-07-11 · Since 2026-07-11.

**Cite:** ConductScience PTY-0004, Spec v1, 2026-07-11. [conductscience.com/lab/high-density-ivc-system-mice-126](https://conductscience.com/lab/high-density-ivc-system-mice-126)

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