

DATASHEET · NEUROSCIENCE & SURGERY

Bee Spatial Reorientation.

SKU ME-32102 Spec v1 Rev. 2026-07-05

DATASHEET · P

ME-3

Rev 2026



PRODUCT FAMILY

ANIMAL MODEL

APPLICATION

COUNTRY OF ORIGIN

MFG. STANDARD

LOT TRACEABLE

No

VERIFIED

Spec v1 · 2026-07-05

PRODUCT SPECIFICATIONS

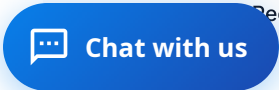
FROM PUBLISHED PROD

INSECT_NET_DIMENSION	21 cm x 10.2 cm	WALL_HEIGHT	8 cm
L_SHAPED_BLOCK_BASE	2.8 x 2.8 cm	L_SHAPED_BLOCK_HEIGHT	4.5 cm
ESCAPE_GOAL_OPENING_DIAMETER	1.5 cm	LARGER_ENCLOSURE_DIMENSIONS	60 cm x 60 cm x 60 cm
OPAQUE_CONTAINER_HEIGHT	7 cm	OPAQUE_CONTAINER_DIAMETER	5.5 cm
TRAINING_SESSIONS_PER_DAY	2	TRIALS_PER_SESSION	8
INTERVAL_BETWEEN_SESSIONS	40 minutes	MAXIMUM_TRIAL_TIME	20 minutes
REWARD_TIME	10 minutes	APPARATUS_ROTATION	90 degrees clockwise
BEHAVIORAL_CONSTRUCT	spatial navigation, geometric learning, spatial reorientation, spatial memory, place learning	AUTOMATION_LEVEL	manual
MATERIAL	Acrylic, green plastic, polyester	COLOR	Green
SPECIES	Bumblebee	DIMENSIONS	20 cm x 9.6 cm x 8 cm
RESEARCH_DOMAIN	Behavioral Pharmacology, Developmental Biology, Learning and Memory, Neuroscience	DIMENSIONS LxWxH (MM)	43.2 x 38.0 x 27.9
WEIGHT (KG)	21.0	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
	Bee Spatial Reorientation	ME-32102



Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

ME-32102 · DATASH

DATASHEET · NEUROSCIENCE & SURGERY

Bee Spatial Reorientation.

SKU ME-32102 Spec v1 Rev. 2026-07-05

DATASHEET · P
ME-3
Rev 2026

BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Bee Spatial Reorientation

MATERIALS REFERENCE

0 MATERIAL

CODE	DESCRIPTION	PROPERTIES	USED IN
------	-------------	------------	---------

Cross-reference.

DATASHEET · NEUROSCIENCE & SURGERY

Bee Spatial Reorientation.

SKU ME-32102 Spec v1 Rev. 2026-07-05

DATASHEET · P

ME-3

Rev 2026

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
---------	-------------	-------------

Specifications verified against current published product data. Verified 2026-07-05 · Since 2026-07-05.

Cite: ConductScience ME-32102, Spec v1, 2026-07-05. conductscience.com/lab/bee-spatial-reorientation

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

ME-32102 · DATASH