

DATASHEET · BEHAVIORAL MAZES

# Ant T Maze.

SKU ME-8902 Spec v1 Rev. 2026-07-10

DATASHEET · P  
**ME-**  
 Rev 2026



PRODUCT FAMILY  
 ANIMAL MODEL  
 APPLICATION  
 COUNTRY OF ORIGIN  
 MFG. STANDARD  
 LOT TRACEABLE **No**  
 VERIFIED **Spec v1 · 2026-07-10**

PRODUCT SPECIFICATIONS

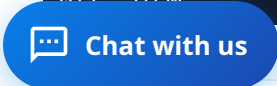
FROM PUBLISHED PROD

STEM_LENGTH	150 mm	STEM_WIDTH	5 mm
HEAD_LENGTH	220 mm	HEAD_WIDTH	20 mm
COMMUNICATION_ARM_LENGTH	80 mm	COMMUNICATION_ARM_WIDTH	50 mm
BUFFER_LENGTH	80 mm	DETACHABLE_COMPONENTS	communication arm and buffer
DUAL_MAZE_SETUP	two T-shaped mazes connected via slider	RECOMMENDED_STARVATION_PERIOD	3 to 5 days
FEEDING_FREQUENCY	three times a week	BEHAVIORAL_CONSTRUCT	spatial learning, spatial memory navigation, decision-making, ch behavior, cognitive performance
AUTOMATION_LEVEL	manual	MATERIAL	clear plastic
SPECIES	Ants, Lasius neglectus, Lasius niger	DISPLAY_TYPE	None
RESEARCH_DOMAIN	Behavioral Pharmacology, Developmental Biology, Learning and Memory, Neuroscience, Social Behavior	COMPATIBLE_TRACKING_SOFTWARE	ConductVision
DIMENSIONS LxWxH (MM)	43.2 × 38.0 × 27.9	WEIGHT (KG)	21.0
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
		ME-8902



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**Scope.**

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**ME-**

Rev 2026

## BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Ant T Maze

## MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

Cross-reference.



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**ME-**

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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 2026-07-10 · Since 2026-07-10.

**Cite:** ConductScience ME-8902, Spec v1, 2026-07-10. [conductscience.com/lab/ant-t-maze](https://conductscience.com/lab/ant-t-maze)

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