

DATASHEET · AUTOMATED MAZES

Automated T Maze.

SKU ME-1403/ME-1404 Spec v1 Rev. 2026-07-10

DATASHEET · P
ME-1403/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

PRODUCT TYPE	variable	ADAPTER SOFTWARE	No Software, Software
DETECTION_PRECISION	millisecond precision	SENSOR_TYPES	Infrared beam sensors, Capaciti touch sensors
SOFTWARE_INTEGRATION	Neuralynx, Ethovision Integration, SMS and Email integration	IO_BOXES_REQUIRED	No I/O Boxes Required
ARCHITECTURE	Modular & Customizable Architecture	BEHAVIORAL CONSTRUCT	spatial memory, working memor alternation behavior, decision-n cognitive flexibility, choice beha
AUTOMATION LEVEL	fully - automated	RESEARCH DOMAIN	Addiction Research, Aging Rese Behavioral Pharmacology, Learr Memory, Neurodegeneration, Neuroscience
SPECIES	Mouse, Rat	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 CONFI

QTY	ITEM	SKU
1	Automated T Maze	ME-1403/ME-1404

Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

ME-1403/ME-1404 · DATASH

DATASHEET · AUTOMATED MAZES

Automated T Maze.

SKU ME-1403/ME-1404 Spec v1 Rev. 2026-07-10

DATASHEET · P
ME-1403/ME-
Rev 2026

BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Automated T Maze

MATERIALS REFERENCE

0 MATERIAL

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

Cross-reference.

DATASHEET · AUTOMATED MAZES

Automated T Maze.

SKU ME-1403/ME-1404 Spec v1 Rev. 2026-07-10

DATASHEET · P

ME-1403/ME-

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 2026-07-10 · Since 2026-07-10.**

Cite: ConductScience ME-1403/ME-1404, Spec v1, 2026-07-10. conductscience.com/lab/automated-t-maze

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

ME-1403/ME-1404 · DATASH