

DATASHEET · BEHAVIORAL MAZES

Fear Conditioning System.

SKU ME-FCS-M Spec v1 Rev. 2026-06-23

DATASHEET · P

ME-F

Rev 2026



PRODUCT FAMILY
 ANIMAL MODEL
 APPLICATION
 COUNTRY OF ORIGIN
 MFG. STANDARD
 LOT TRACEABLE **No**
 VERIFIED **Spec v1 · 2026-06-23**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

PRODUCT TYPE	variable	MAIN_CHAMBER_WIDTH	50cm
MAIN_CHAMBER_DEPTH	40cm	MAIN_CHAMBER_HEIGHT	50cm
MOUSE_CHAMBER_LENGTH	17cm	MOUSE_CHAMBER_WIDTH	17cm
MOUSE_CHAMBER_HEIGHT	25cm	RAT_CHAMBER_LENGTH	26cm
RAT_CHAMBER_WIDTH	26cm	RAT_CHAMBER_HEIGHT	30cm
ACRYLIC_PLATE_DESIGN	['Striped', 'Chessboard', 'Grey', 'White', 'Black']	RECOMMENDED_CAMERA	DMK 22AUC03
CAMERA HOLDER CUSTOMIZABLE	Yes	SIZE	Rat, Mouse
BEHAVIORAL CONSTRUCT	Fear conditioning, Associative learning, Memory consolidation, Fear extinction, Contextual memory, Cued conditioning, Freezing behavior	AUTOMATION LEVEL	semi-automated
MATERIAL	Acrylic	COLOR	Grey
SPECIES	Mouse, Rat	RESEARCH DOMAIN	Addiction Research, Anxiety and Depression, Behavioral Pharmacology, Learning and Memory, Neurodegeneration, Neuroscience
COMPATIBLE TRACKING SOFTWARE	ConductVision	DIMENSIONS L×W×H (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
	Scope. Fear Conditioning System	ME-FCS-M
INFO@CONDUCTSCIENCE.COM	CONDUCTSCIENCE.COM	ME-FCS-M · DATASH

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Fear Conditioning System

MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

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 2026-06-23 · Since 2026-06-23.

Cite: ConductScience ME-FCS-M, Spec v1, 2026-06-23. conductscience.com/lab/fear-conditioning-system

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