

DATASHEET · SLICE ELECTROPHYSIOLOGY

Visual Patching Imaging Chamber.

SKU CS-958404 Spec v1 Rev. 2026-07-10

DATASHEET · P

CS-95

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

TEMPERATURE_CONTROL	Proportional Integral Derivative (PID)	SLIDE_CARRIER_COMPAT	22mm slip carrier or 35mm Petr
PERFUSATE_TUBES_CAPACITY	up to four perfusate tubes	POWER_OUTPUT_TYPE	DC
GAS_INLET_PORT	Yes	SUCTION_CAPILLARY_TUBING	adjustable
MICROSCOPE_COMPATIBILITY	most inverted and upright microscopes	HEATING_ELEMENT	thin heating element with aluminum heat exchange plate
TEMPERATURE_FEEDBACK	thermistor embedded in plate	COATING	PTFE coated heating plate
AUTOMATION_LEVEL	semi-automated	BRAND	ConductScience
MATERIAL	Aluminum, Polytetrafluoroethylene (PTFE)	ACCURACY	+/- 0.1°C, up to two decimal places
SPECIES	Mouse	RESEARCH_DOMAIN	Behavioral Pharmacology, Cell Developmental Biology, Learning Memory, Neurodegeneration, Neuroscience
DIMENSIONS LxWxH (MM)	65.0 × 36.0 × 27.0	WEIGHT (KG)	6.06
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Visual Patching Imaging Chamber	CS-958404



Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

CS-958404 · DATASH

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Visual Patching Imaging Chamber

MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

Cross-reference.

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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
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Specifications verified against current published product data. Verified 2026-07-10 · Since 2026-07-10.

Cite: ConductScience CS-958404, Spec v1, 2026-07-10. conductscience.com/lab/visual-patching-imaging-chamber

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