

Materials List for:

Three Laboratory Procedures for Assessing Different Manifestations of Impulsivity in Rats

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Materials

Name	Company	Catalog Number	Comments
25 Pin Cables	Med Associates	SG-213F	Connect smart control cards to smart control panels
40 Pin Ribbon Cable	Med Associates	DIG-700C	Connects the computer with the interface cabinet
Computer	Dell Computer Company	T8P8T-7G8MR-4YPQV-96C2F-7TH	For controlling and monitoring protocols' processes
Conductor Cables	Med Associates	SG-210CP-8	Provide power to the smart control panels via the rack mount power supply
Food dispenser with pedestal	Med Associates	ENV-203M-45 (12937)	Silently provides 45 mg food pellets
Head-Entry Detector	Med Associates	ENV-254-CB	Uses an infrared photo-beam to detect head entries into the food receptacle
House Light	Med Associates	ENV-215M	For providing diffuse illumination inside the chamber
Interface Cabinet	Med Associates	SG-6080D	Pod that can hold up to eight smart control cards
Med-PC IV Software	Med Associates	SOF-735	Translate codes into commands for operating outputs and recording/storing input information
Multiple tone generator	Med Associates	ENV-223 (597)	For controlling the frequency of the tones
Panel fillers	Med Associates	ENV-007-FP	For filling modular walls when devices are not used
Pellet Receptacle	Med Associates	ENV-200R2M	Receives and holds food pellets delivered by the dispenser
Rack Mount Power Supply	Med Associates	DIG-700F	Provides power to the interface cabinet
Retractable Lever	Med Associates	ENV-112CM (10455)	Detects lever-pressing responses; projects into the chamber or retracts as needed
Smart Control Cards	Med Associates	DIG-716	Controls up to eight inputs and four outputs of a conditioning chamber
Smart Control Panels	Med Associates	SG-716 (3341)	Connect smart cards to the devices within the conditioning chambers
Speaker	Med Associates	ENV-224AM	For providing tones inside the chamber

Standard Modular Chambers for Rat	Med Associates	ENV-008	Made of aluminum channels designed to hold modular devices
Standard sound-, light-, and temperature isolating shells	Med Associates	ENV-022MD	Serve to harbor each conditioning chamber
Stimulus Light	Med Associates	ENV-221M	For providing a round focalized light stimulus
Three Pin Cables	Med Associates	SG-216A-2	Connects smart control panel with each of the input and output devices in the conditioning chambers