

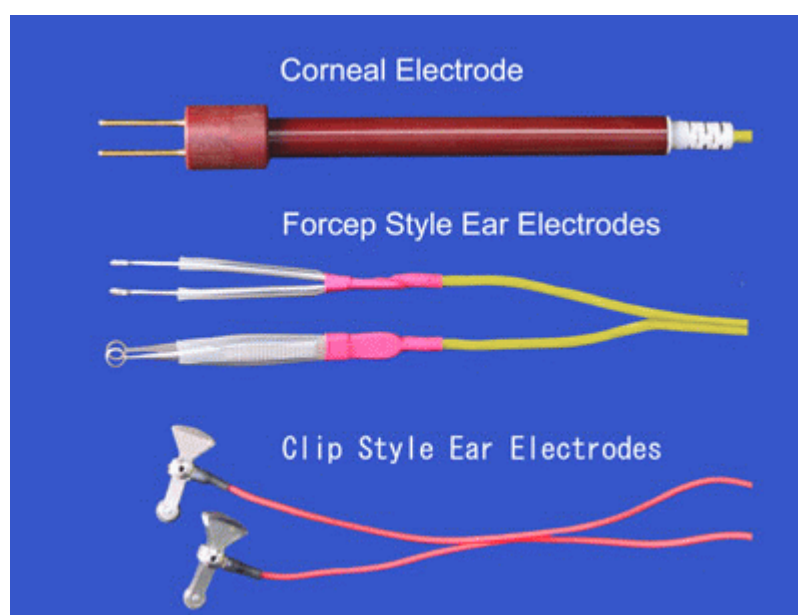
# E.C. STIMULATOR FOR SMALL ANIMALS

## MK-810



MK-810 E.C. Stimulator is designed for the screening of anti-convulsant drugs. MK-810 provides high-voltage current source for reproducible stimulation. Spike will not occur when turning the stimulating current on and off. A pair of ear electrodes for rats is supplied with the instrument as a standard and corneal electrode for mice is available as an option.

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**MUROMACHI KIKAI CO., LTD.**

SPECIFICATIONS	
Output Current	20 - 98mA by 2mA steps (by Rotary Switch)
Maximum Voltage	5600Vp-p
Output Waveform	Sine Wave
Output Control	By Pedal Switch or Start/Stop Switch
Output Duration	0.1 - 9.9 sec by 0.1 sec steps (by Thumb-Wheel Switch)
Output Indicator	LED (Comes on during output)
Power	100VAC 50/60Hz 3A
Dimensions	430 <sup>W</sup> × 300 <sup>D</sup> × 130 <sup>H</sup> (mm)
Weight	Approx. ??kg

A Standard System Includes:	
Main Unit (MK-810)	1
Clip-Style Ear Electrodes AE-80	1pr
Pedal Switch ECS-10	1
Dust Cover	1

Optional Extra
Forcep-Style Ear Electrodes FAE-80
Corneal Electrode CE-80

**NOTE: E.C. Stimulator for Mice MK-800 (both constant-current and increasing -current delivery system) is also available.**

Specifications are subject to change without notice.