



CONTROLLER

MK-680S has been designed to compulsively make animals exercise and can be used for the studies of fatigue and nutrition. Electrical shock can be delivered to the animals without failure by the adoption of shocker/scrambler.

### Features

- Can be used for mice as well as rats. (2 lanes for rats, 4 lanes for mice)
- Space-efficient.
- Since the main unit weighs only 18 kg, it can be placed even on the table.
- Belt speed, running time and electrical shock intensity can be set digitally and displayed on the LCD.
- Belt speed and inclination are variable.
- Belt speed can be programmed up to ten (10) stages.

### Specification

Model	MK 680S
Exercise Lane	Rats : 2 lanes ; Mice : 4 lanes
Running Area	Rats : 90W x 550D x 120mmH x 2 lanes Mice : 40W x 550D x 120mmH x 4 lanes
Belt Speed	1 - 70 m / min ( Continuously adjustable by 1m/min steps)
Inclination	-5 - 25 degrees ( Continuously adjustable )
Electrical Shock	AC Scrambled Shock (Parallel Wired, All Lanes) 0 - 500V MAX (Continuously Adjustable)
Digital Setting Items	Belt Speed, Running Time
Dimensions	Main Unit : 300W x 700D x 350mmH Controller : 400W x 300D x 140mmH
Weight	Main Unit : Approx. 18 kg Controller : Approx. 10 kg