When Quality Counts, Count on...
COULBOURN INSTRUMENTS
7462 Penn Drive
Allentown PA, 18106
PHONE: (610) 395-3771
FAX: (610) 391-1333

H10-35-EPM, ELEVATED PLUS-MAZE

Assembly Instructions

This elevated plus-maze a sturdy apparatus frequently used to measure anxiety levels in rodents and to screen potential anxiolytic drugs. There is no raised edge or margin along the open arms, and the ends of the closed arms are also open. This design allows for modification and upgrading as needed. What we have achieved with this plus maze is simplicity, affordability and ruggedness for manual anxiety protocol needs.

Overall Dimensions:

Arms = 10cm W x 50cm L; Wall height = 30cm; Runway height from the floor = 55 cm.

Estimated time of assembly:
Approximately 10 minutes.

Tools required:
A #10 (3/8") Nut Driver (or wrench) and a Phillips head screwdriver.

Parts Enclosed:

(2) Walled Runways
(2) Open 'curb-less' runways
(1) Square junction
(1) Bag of hardware (containing five screws, four hex nuts and four lock washers)
(5) Acrylic legs
(5) Metal base plates

Assembly / Disassembly Instructions:

** WE RECOMMEND THAT AT LEAST **TWO PEOPLE** WORK TOGETHER **

1. Find the metal base plates and attach an acrylic leg to each using the supplied screws.
2. Find each runway arm and attach an assembled acrylic leg to the existing screw underneath each at their distal end.
3. Find the square junction piece. With the assistance of a second person to stabilize the maze, attach each runway arm (with leg attached) to the square junction. Fasten these together with the supplied lock washer and nut. Tighten.
4. After all four runways have been attached to the square junction; lift the maze slightly to insert the center leg.

To disassemble the maze, please begin with the center leg and continue in the reverse order from assembly.