MultiCage Training Arena

Product code: NTR000257-01

Included with the MultiCage Training Arena:

- Three 180 X 70 mm carbon fiber cages
- Model 1 (4,2 mm opening) headplates (10 pieces)
- Hose (diameter: 16 mm, length: 3 m) for connecting to air source



Summary

MultiCage Training Arena is a training device which helps optimize the workflow while working with mice in the Mobile HomeCage (MHC) or in the Mobile HomeCage Large (MHC-L). Mobile HomeCage Large users can add the same functionality by purchasing the MuliCage Training Upgrade Kit.

Benefits

- Greatly enhanced workflow achieved via training of three animals simultaniously
- Fast set-up of experiments (training reduced to just 4 days)
- Added functionalities of the Mobile HomeCage Large with a purchase of a lightweight carbon cage (340 x 70 mm or 290 X 70 mm) and removal of one bridge
- Inexpensive, easy to use, robust, exceptionally quiet

Features

- Fast and firm head fixation with micrometer precision in the "alligator clamps"
- Carbon cages are designed to roughly match the weight of a mouse (to make the movement practically effortless)
- Carbon cage's magnetic doors snaps quickly and easily into place
- Operates from a standard laboratory air source (120-150 L/min) or portable air blower
- · Large selection of headplates engineered to accommodate different research needs

Technical specifications

Dimensions (W x D x H)	720 x 570 x 155 mm
Cage dimensions (Ø x H)	180 x 70 mm
Weight	15.8 kg
Material	Aluminium 7076 T6 alloy

Accessories

Carbon cage	180 X 70 mm	Three cages are included with the Arena
Headplates	Selection of 12 models	http://www.neurotar.com/products/mhc-parts-and-accessories/
Portable blower	Third party equipment	Quiet, compact, may be placed outside of the experimental room.

