



## Anesthetized Animal Head Fixators



Cat no. VI-5127-81



Cat no. VI-6127-81

The two economical head fixators are specially designed for anesthetized rats or mouse. The height of the ear bars is fixed, but the head level adjustment can be achieved by moving the nose clip up and down. Optional stereotaxic masks can replace the nose clip to use with any gas anesthesia system. 18° ear bar with blunt tips is included.

This mouse head fixator is suitable for brain, face, ophthalmology experiments in anesthetized mouse. The standard mouse stereotaxic mask has been equipped to use with any gas anesthesia system.

The dazzling design is that no “towering” components higher than the top surface of the ear bar and mask, that allows the researchers to expand their experiments. The base plate is equipped with a 360° universal rotating regulator to especially facilitate more experimental research, such as ophthalmic injections. The base could be quickly disassembled by loosening the side handle screw. 18° ear bar with blunt tips is included.



Cat no. VI-1212-03



Cat no. VI-4212-03

This type of two head fixators are suitable for surgical operations and observation experiments on anesthetized rat or mouse under a microscope. In addition, we could provide MRI compatible version for use in MRI environments.

The height of the ear bar and nose clip on the micro U-type frame, as well as their relative height position, are basically fixed according to the brain atlas. When the head is fixed, the skull is basically horizontal, and only slightly rotate the U-type frame to conduct horizontal or angled experiments.

The small U-shaped bracket together with ear bar and nose clip may be adjusted by rotating 360° horizontally, 360° vertically, and angle of pitch, and moving up and down.

Gas anesthesia masks can be optionally selected to replace the nose clips and maintain anesthesia with any gas anesthesia system.

The standard heavy base further increases the stability of the entire fixators that allows to directly use on experimental table or vibration Isolation table.



Cat no. VI-3212-03

This rabbit head fixator is exclusively designed to hold the animal head by means of zygoma clamps, adjustable tooth bar and nose clamp. Also, rotational angle of pitch adjustment features are included to allow positioning the head in both coronal and sagittal planes.

One open space above the base plate for different sizes of animals.



Cat no. VI-5212-03