

Harvard/ASI Stereotaxic System Components and Accessories



Ear Bars

These ear bars are 140 mm (5.5 in) long and 9.0 mm (0.35 in) square and have 30 mm of calibration in 1 mm increments. Three different conical tapers are available, 18, 27 and 45 degrees. See detail photograph above. Two bars supplied.

Catalog No.	Product
CGS 8161.74	Standard Ear Bars, 18° Taper
CGS 8162.74	Medium Ear Bars, 27° Taper
CGS 8163.74	Atraumatic Ear Bars, 45° Taper



Standard Electrode Holder

Holds one or more stimulating electrodes. This holder may be used with electrodes ranging in diameter from 0.5 to 1.5 mm (0.02 to 0.06 in). The electrodes are held in V-shaped grooves on the face of the gripping block. These grooves are spaced at 1.0 mm (0.04 in) intervals. The two grooved surfaces have different depth V grooves to accommodate a range of probes and electrodes. The clamp is easily removed and reversed.

Catalog No.	Product
CGS 8166.74	Standard Electrode Holder



Rodent Adapters (Head Holders)

The stainless steel, spring-loaded, rodent adapter holds mice and rat pups or rats. It provides 30 mm of vertical adjustment in 0.1 mm increments. It also provides uncalibrated anterior-posterior adjustment.

Catalog No.	Product
CGS 8169.74	Mouse Head Holder
CGS 8170.74	Rat Head Holder



Pipette Holder with Rod Clamp

In place of the rod and micromanipulator mount, it has a rod clamp which accepts rods with a diameter range of 3 to 7 mm (0.12 to 0.28 in)

Catalog No.	Product
CGS 8164.74	Pipette Holder with Rod Clamp

Vibration Isolators

Provide isolation for the Long Stereotaxic Frame from vibration caused by building vibration, ventilation systems, etc. These Isolators consist of a set of four air-damping feet complete with mounting hardware. The feet provide an isolation efficiency of up to 90% at frequencies as low as 40 Hz. These Vibration Isolators raise the frame approximately 3.8 cm (1.5 in).

Catalog No.	Product
CGS 8165.74	Vibration Isolators



Fine Electrode Holder and Pipette Holder

The fine electrode holder offers a unique way to position fine stimulating electrodes close to other electrodes or pipettes. It has a small adjustable grip on the end of a narrow vane so that a stimulating electrode can be packed into close placement with other probes, pipettes, etc. This holder is recommended for the placement of Harvard Microdialysis Probes, glass tubing and microprobes with diameters from 0 to 3 mm (0.12 in). The pipette holder is recommended for the placement of, glass tubing and microprobes with diameters from 1 to 3 mm (0.04 to 0.12 in). The end thickness is 5 mm (0.197 in). The jaw faces are held parallel by two pins riding parallel to the adjustment screw which provides even gripping pressure. Suitable for implanting Guides and inserting Probes in anesthetized animals.

Catalog No.	Product
CGS 8167.74	Fine Electrode Holder
CGS 8168.74	Pipette holder



Syringe Holder, General Purpose Holder and Drill Holder

This syringe holder provides a simple way of holding small syringes with diameters from 3 to 8.0 mm (0.12 to 0.32 in) on a stereotaxic micromanipulator. The general purpose holder is similar in style to the syringe holder and has a clamping range of 5 mm to 12 mm (0.20 to 0.47 in). The drill holder has a clamping range of 7 to 19 mm (0.28 to 0.75 in) and can accommodate the quick change handpiece.

Catalog No.	Product
CGS 8171.74	Syringe Holder
CGS 8172.74	General Purpose Holder
CGS 8173.74	Drill Holder