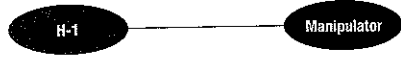


# MX-2 R/L

## Micromanipulator

### Manipulator + tilting stand for more convenient patch clamping.

This model is the MX-1, with tilting stand TM-1 attached, for easier and more convenient patch clamping. Its unique structure prevents hand jitters passing to the tip of the microelectrode, and obviates concerns about drifting caused by changes of temperature. The tilting stand offers outstanding performance stability, allowing the manipulator to be set at any angle for easier approach to the specimen, and enabling the manipulator to move horizontally as well as vertically in line with the microelectrode. The stand has a magnetic base, so (as long as an iron plate is used) installation is possible even when no screw holes are provided. A rotating mechanism is also included, making the exchange of microelectrodes easy.



Accessories	H-1 Electrode Holder, Spanner, Allen Wrench, Tension Adjustment Pin	
Movement range	Coarse	X35mm, Y30mm
	Fine	X4mm, Y4mm, Full rotation of knob 100µm Minimum graduation 1µm
Dimensions/Weight	Z axis coaxial handle: Coarse/fine movement range 24mm Full rotation of coarse handle 18mm Full rotation of fine handle 200µm	
	W 210 X D 180 X H 265mm, 6.7kg	

