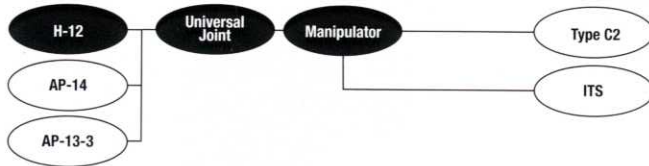


NMN-25

Micromanipulator

Thin body design for multi-channel recording.

The NMN-25 features a thin driving unit for multi-channel recording. In addition, the placement of handles in one direction instead of three, and the adoption of a simpler holder fixing section, enables several manipulators to be installed and operated close together without interfering with each other. Use of an isolation table makes it easy to install multiple manipulators. Like the NMN-21, which was developed for patch clamping, this manual manipulator integrates coarse and fine movements, and employs a body design which absorbs vibrations. As a result, operation is precise and stable, free from concerns about drifting and electromagnetic disturbance.



- For attachment to the microscope, a suitable adaptor is required (sold separately).
- The micromanipulator can be mounted directly on the isolation table.
- AP-14/AP-13-3 patch clamp headstage holder (sold separately) can be attached.

Accessories included	Universal Joint, Fixing Plate, H-12 Electrode Holder, Allen Wrench
Movement range	X Coarse 15mm, Fine 6mm, Full rotation of fine knob: 250µm
	Y Coarse and fine total: 15mm, Full rotation of fine knob: approx. 250µm
	Z Coarse 15mm, Fine 6mm, Full rotation of fine knob: 250µm
Dimensions	W155 X D60 X H100mm
Weight	600g

NMN-25 setting example

