

M-3333 Micromanipulator

Ultra-thin manipulator body enables multiple recording.

To enable recording from multiple microelectrodes, the body of this model is made as thin as possible, with all the handles positioned in a single direction. Use of the X-4 Rotating X-Blocks (sold separately), makes it possible to place many microelectrodes close together without taking up too much space. It is of course possible to mount a one-axis fine movement unit on the X-axis for a more careful approach to the specimen.



- * Use <u>X-4</u> X-Block and <u>GJ-8</u> Magnetic Stand (both sold separately) or equivalent equipment to attach this model.
- * Changing the <u>H-13</u> included with the manipulator to separately sold oil hydraulic micromanipulator such as <u>MO-10</u> enables remote controlled X-axis fine movement.



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Setting Example



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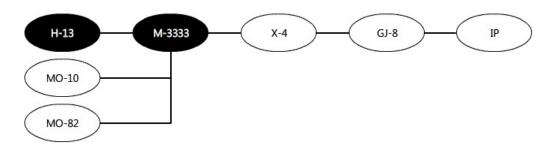


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Specification

Accessories included		H-13 Electrode Holder Hex Wrench
Movement range	Coarse	X40mm, Y12mm, Z30mm
	Fine	X7mm Full rotation of knob: 250μm Minimum graduation: 10μm
Dimensions/Weight		W126 × D43 × H145mm, 340g

System Diagram



- refers to the model itself with standard attachments
- orefers to attachable main accessories
- refers to types of mounting adaptors

Specifications are subject to change without notice.

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