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### **MHW-4** One-axis Water Hydraulic Micromanipulator

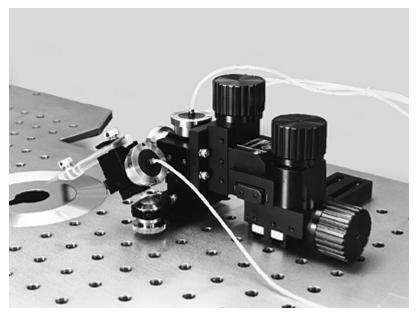
# One-axis water hydraulic micromanipulator with easy patch clamping.

The MHW-4 micromanipulator is a water hydraulic micromanipulator which offers excellent stability with minimal drift. It is made for use with the <u>MHW-3</u> in patch clamping applications and attachable to the ball joint <u>B-9</u>.



\* Separately sold <u>AP-13-3/AP-14A</u> Patch Clamp Headstage Holders mountable.

#### Setting Example



<u>MHW-3</u> + MHW-4 setting example



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## **MHW-4** One-axis Water Hydraulic Micromanipulator

#### Specification

Movement range	Fine	2mm Full rotation of knob 50 μm Minimum graduation 0.2 μm
Dimensions/Weight	Control unit	W70 × D115 × H100mm, 1.15kg
	Drive unit	W42 × D28 × H41mm, 60g

\* For wide movement range type by 1:1 cartridge system (MHW-4-1), please contact your local Narishige representative.

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