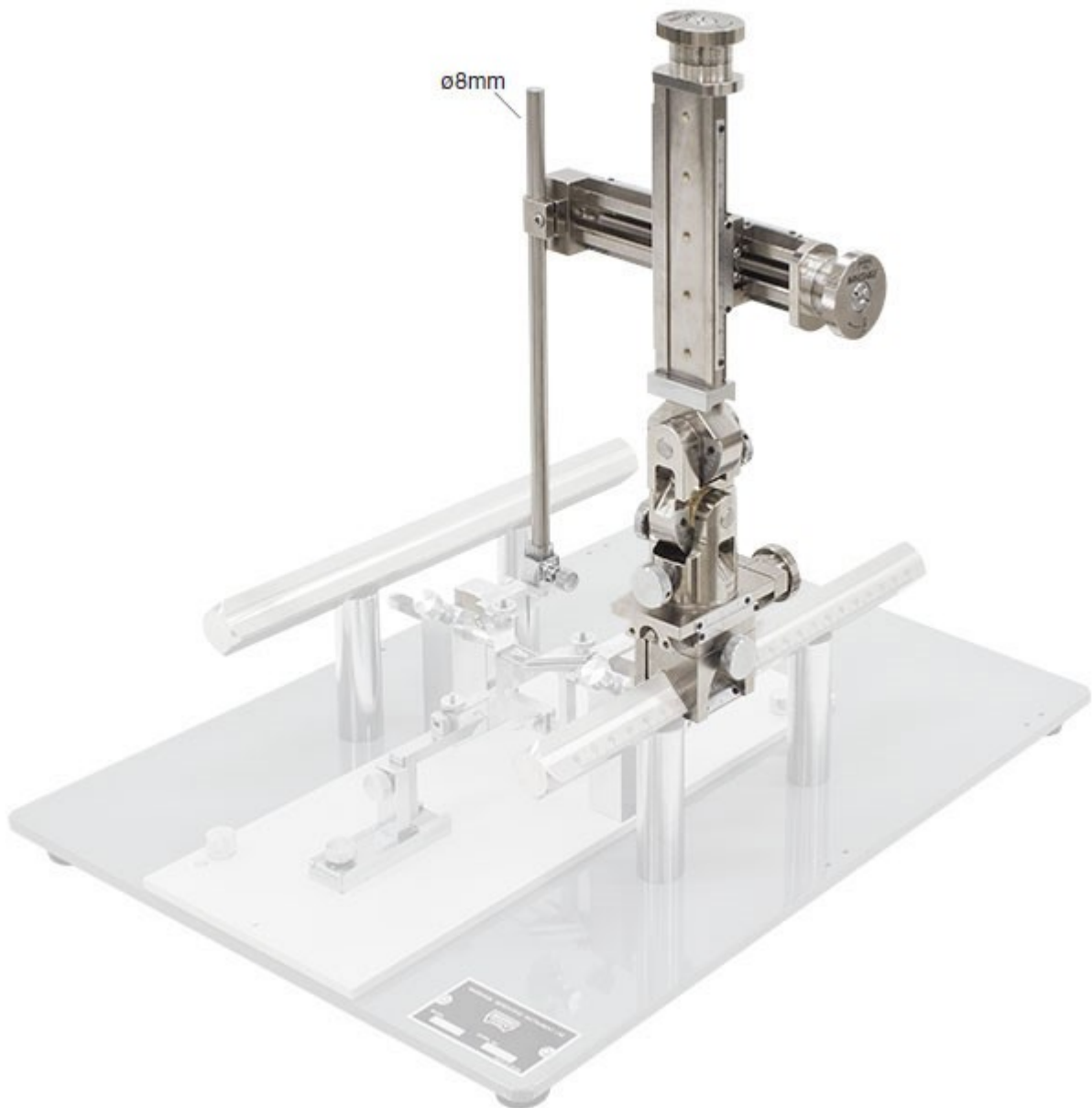


SMM-200

Stereotaxic Micromanipulator

Simultaneous dual angles: AP and ML directions, possible.

The SMM-200 Stereotaxic Micromanipulator is made for not only the animal experiments with traditional method of acute/chronic experiments or electrophysiological recording, but also new method of multi-photostimulations and silicon probes. SMM-200 is equipped with Y-axis control knob which makes the fine adjustment in the AP direction possible. The upper body of SMM-200 can be tilted with dual angles: AP and ML directions simultaneously.



SMM-200

Stereotaxic Micromanipulator

SMM Series comparison table

SMM Series	<u>SMM-100</u>	SMM-200	<u>SMM-100B</u>	<u>SMM-200B</u>
Angles	One direction (AP or ML) Switchable	Simultaneous Two directions (AP & ML)	One direction (AP or ML) Switchable	Simultaneous Two directions (AP & ML)
Fine Y-axis	Installed	Installed	Not installed *	Not installed *
Product group	Standard	Standard	Made-to-order	Made-to-order

* Fine Y-axis unit can NOT be added after the purchase.

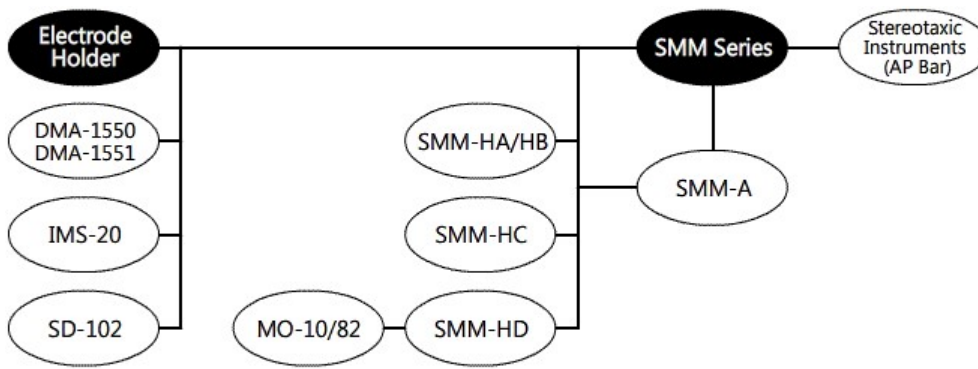
HOLDERS for SMM series

Model	<u>SMM-A</u>	<u>SMM-HA</u>	<u>SMM-HB</u>	<u>SMM-HC</u>	<u>SMM-HD</u>	<u>SMM-HE</u>
Description	Attachment	Holder for Neural Probes	Holder for Neural Probes	Cannula Holder	Multiuse Holder	Multiuse Holder

Specification

Accessories included	Hex Wrenches (2mm and 2.5mm) Dedicated electrode holder (with attachment and screw) Screw for grounding Washers for grounding (Bellville washer and flat washer)
Movement range	X80mm, Y20mm, Z80mm Full rotation of knob 1mm Minimum graduation 10μm
Dimensions/Weight	W85 × D162 × H286mm, 2.09kg

System Diagram



● refers to the model itself with standard attachments

○ refers to attachable main accessories

○ refers to types of mounting adaptors

Specifications are subject to change without notice.

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