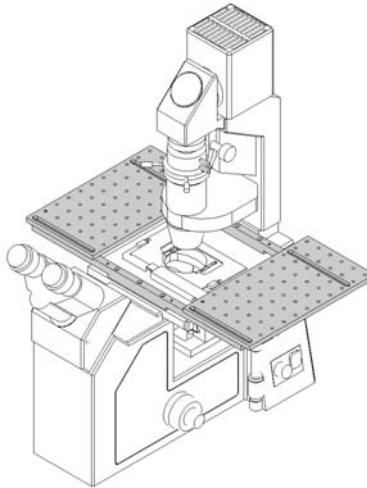


MD SERIES
MICROMANIPULATOR PLATFORMS
MD 显微镜加宽平台



For those who wish to use the **MP-285** or **MP-225** manipulator in conjunction with an inverted microscope, Sutter Instrument has designed a series of **Microscope Dependent (MD)** stands. The typical MD stand is a manipulator platform that bolts directly to the frame of an inverted microscope. Stands are available in either single-sided or double-sided versions for the most common inverted microscopes made by Nikon, Olympus, Leica, and Zeiss. These platforms lend themselves to the absolutely drift-free recording configuration required when using the manipulators to

position patch-electrodes to record from attached cells in culture. To mount the **MP-285** to an MD stand you also need either the X285210 mounting adapter plate (for orthogonal mounting) or the 285RBI rotating base that allows for non-orthogonal mounting and rotation of the entire manipulator (note: the X285210 mounting plate is included with each **MP-285** and **MP-225**). New mounting options and adapters for new microscopes are being added frequently. Please see our web site for new additions, current mechanical drawings, and dimensions.

马普科学仪器有限公司

Tel : 020-8767 9617 , 8767 9631 ; Fax : 020-8767 9635
<http://www.mapusci.com> E-mail : info@mapusci.com

US PRICES
> MD-SERIES
*International prices are 5% higher.
 Prices subject to change without notice.*
Series Microscope Model **Part Number** **P**

The last digit of the MD part number identifies a single sided platform (-1), or a double sided platform (-2).

Nikon
MD-50 series

Nikon Diaphot 200/300 and Nikon TE 200/300	MD-50-1 MD-50-2
Nikon TMD	MD-51-1 MD-51-2
Nikon TE-2000	MD-52-1 MD-52-2
with Stage UP	MD-52-1/UP MD-52-2/UP
Nikon TS-100	MD-53-1 MD-53-2

Leica
MD-60 series

Leica DMIRB*	MD-60-1/L MD-60-1/R MD-60-2
Leica DMIL	MD-61-1 MD-61-2

Olympus
MD-80 series

Olympus IX 50/70	MD-80-1 MD-80-2
Olympus IX 51/71/81	MD-81-1 MD-81-2

Zeiss
MD-90 series

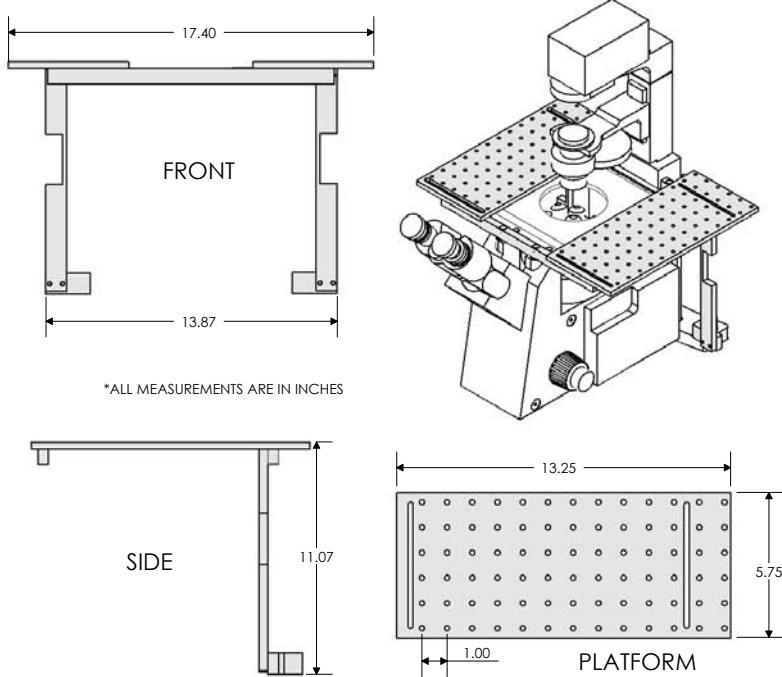
Axiovert 100/135	MD-90-1 MD-90-2
Axiovert 200	MD-91-1 MD-91-2
Axiovert 25	MD-92-1 MD-92-2

* Please phone Sutter prior to ordering.

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MECHANICAL DRAWINGS MD-SERIES



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