

Adjustable Microplate Tilting Stand

Catalog No. 18938-0000

Simultaneous viewing of all wells of a multiwell microplate is essential when single-pipetting liquid components into an in vitro biological assay. It provides the investigator with an added measure of confidence concerning the correct addition of components to individual wells of the microplate. Using this stand can improve the accuracy of additions and reduce the risk to the investigators, especially when adding expensive, hazardous or radioactive materials to individual wells.

For sterile work, the metal parts of the stand should be cleaned for the first use with a mild detergent to remove any oils, followed by complete sterilization with ethyl alcohol (70% or 95%).

NOTE: DO NOT clean the acrylic parts with alcohol.

To clean the acrylic parts, only use a micro-fiber cloth and soapy water. After wetting the cloth, be sure to work by lightly blotting the surface rather than applying too much pressure as you wipe. By aggressively rubbing acrylic, you may accidentally scratch the surface. Dry with a micro-fiber cloth.

- After cleaning, place the stand on its metal base on a flat surface with the stop bar toward you.
- Place the microplate on the clear surface against the stop bar.
- Adjust the tilting platform at an appropriate angle to reduce glare into the wells and to provide for a line of sight to judge liquid volume differences between wells.
- Tighten the screws to maintain the angle selected.

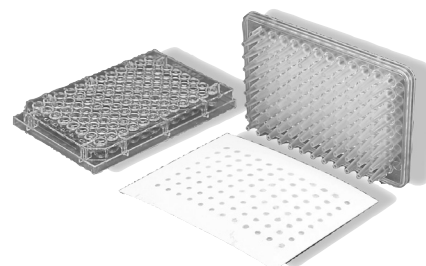
In high capacity work, the use of more than one adjustable microplate platform can facilitate single pipette additions to several microplates at a time

NOTE: Do not autoclave or expose the apparatus to UV irradiation.



You May Also be Interested in: The Bel-Blotter™ 96 Wells Replicating Tool

- Efficient, Cost Effective, Precise
- Capillary Action Insures That Each Well Will Pick Up 10µl Per Tip
- 96 "Open Ended" Pipette Tips Mate Perfectly With Any 96 Well Plate
- Molded of Autoclaveable Polypropylene



Catalog No. 37876-0002



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