



## INSTRUCTION MANUAL

### Warranty

WPI (World Precision Instruments) warrants to the original purchaser that this equipment, including its components and parts, shall be free from defects in material and workmanship for a period of 30 days from the date of receipt. WPI's obligation under this warranty shall be limited to repair or replacement, at WPI's option, of the equipment or defective components or parts upon receipt thereof f.o.b. WPI, Sarasota, Florida U.S.A. Return of a repaired instrument shall be f.o.b. Sarasota.

The above warranty is contingent upon normal usage and does not cover products which have been modified without WPI's approval and/or which have been subjected to unusual physical or electrical stress or on which the original identification marks have been removed or altered. The above warranty will not apply if adjustment, repair or parts replacement is required because of accident, neglect, misuse, failure of electric power, air conditioning, humidity control, or causes other than normal and ordinary usage.

To the extent that any of its equipment is furnished by a manufacturer other than WPI, the foregoing warranty shall be applicable only to the extent of the warranty furnished by such other manufacturer. This warranty will not apply to appearance terms, such as knobs, handles, dials or the like.

WPI makes no warranty of any kind, express or implied or statutory, including without limitation any warranties of merchantability and/or fitness for a particular purpose. WPI shall not be liable for any damages, whether direct, indirect, special or consequential arising from a failure of this product to operate in the manner desired by the user. WPI shall not be liable for any damage to data or property that may be caused directly or indirectly by use of this product.

### Claims and Returns

• Inspect all shipments upon receipt. Missing cartons or obvious damage to cartons should be noted on the delivery receipt before signing. Concealed loss or damage should be reported at once to the carrier and an inspection requested. All claims for shortage or damage must be made within 10 days after receipt of shipment. Claims for lost shipments must be made within 30 days of invoice or other notification of shipment.

Please save damaged or pilfered cartons until claim settles. In some instances, photographic documentation may be required. Some items are time sensitive; WPI assumes no extended warranty or any liability for use beyond the date specified on the container.

• WPI cannot be held responsible for items damaged in shipment en route to us. Please enclose merchandise in its original shipping container to avoid damage from handling. We recommend that you insure merchandise when shipping. The customer is responsible for paying shipping expenses including adequate insurance on all items returned.

• Do not return any goods to WPI without obtaining prior approval and instructions (RMA#) from our returns department. Goods returned unauthorized or by collect freight may be refused. The RMA# must be clearly displayed on the outside of the box, or the package will not be accepted. Please contact the RMA department for a request form.

• Goods returned for repair must be reasonably clean and free of hazardous materials.

• A handling fee is charged for goods returned for exchange or credit. This fee may add up to 25% of the sale price depending on the condition of the item. Goods ordered in error are also subject to the handling fee.

• Equipment which was built as a special order cannot be returned.

• Always refer to the RMA# when contacting WPI to obtain a status of your returned item.

• For any other issues regarding a claim or return, please contact the RMA department

**Warning: This equipment is not designed or intended for use on humans.**

### WORLD PRECISION INSTRUMENTS

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## Surgical Instruments

### *Cleaning and Sterilization Recommendations*



www.wpiinc.com

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Fine surgical instruments are too valuable not to protect. WPI's sterilizing trays help reduce damage from everyday use. With top quality structural integrity, these trays are ideal for the handling and storage of all standard microdissection and surgical instruments.

- GE's ULTEM® resin ensures product strength, structural integrity and extended life cycle.
- Transparent lids make it easy to locate the correct instrument.
- Suitable for all methods of sterilization (autoclave, steam, dry heat and chemical).
- Unique "grid" design of the base makes it easy to install the silicone finger mat required to protect the delicate instruments.
- WPI guarantees our instruments and sterilization cassettes to be free from any defects in materials and workmanship under normal use and service for one year.

Suggested use of the sterilization trays is based on the size of the instrument and fit to the brackets within the tray. Each tray has been carefully designed to ensure the trays are not overloaded and provide the optimum safety for the instrument. For special designated trays, brackets and (in some cases) specific instrument silhouettes are incorporated inside of the tray to ensure the instruments are positioned to maximize sterilization and protect the instruments or medical device. Sterilization trays may be used to contain and transport soiled instruments following a surgical procedure.

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**WARNING: THE TRAY WITH SOILED INSTRUMENTS MUST BE CONTAINED DURING TRANSPORT TO AVOID CROSS-CONTAMINATION DURING TRANSPORTATION.**

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## RECOMMENDATION FOR CLEANING & STERILIZATION OF STAINLESS STEEL STERILIZATION CONTAINERS

### Cleaning

Use only enzymatic/neutral pH detergent properly diluted to clean the containers. Prepare the detergent solution per manufacturer instructions using tap water with a temperature range of 81 to 180°F. Change the solution when it becomes cloudy or turbid.

1. Open leads and immerse the containers. Allow the containers to soak as needed (between 5 to 45 min.).
2. Using a soft brush to remove all visible soil from containers and all movable parts.
3. Rinse containers by immersion in warm water with a temperature range between 81 to 180°F.

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**CAUTION:** Alcohol is not recommended for manual cleaning or wiping down the containers.

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4. Rinse tri-hourly after the cleaning procedure to remove all residue and avoid contamination
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**CAUTION:** Do not use abrasive cleaning

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5. Dry containers with a clean lint free towel.
6. Visual inspect each container.
7. If visual soil remains repeat the procedure above.

### Sterilization

WPI containers are suitable for all types of sterilization.

Temperature and exposure can vary for each individual sterilizer. The cycle parameters should be verified prior to use. Adjusting cycle times may be required to properly sterilize and dry desired loads. The end user is ultimately responsible for establishing and following protocols to ensure proper sterilization and drying was achieved.

Time recommendation for all perforated and mesh stainless steel sterilization baskets:

- Exposure temperature 130–270°F
- Exposure time 4 – 60 minutes