



**WORLD  
PRECISION  
INSTRUMENTS**  
*Instrumenting scientific ideas*

# Steri-Lite Micro Bead Sterilizer

*Heat sterilize instruments in seconds*



## FEATURES

- Large LED control panel
- Adjustable temperature control up to 300°C
- Sterilizes forceps, needles and other instruments
- Choose bead capacity: 300 g (**ST5193**), 150 g (**ST5191**)

## BENEFITS

- No chemicals
- No flames
- No risk of burns
- No disinfectant fluids

## APPLICATIONS

- Sterilize your microdissecting and tissue culture instruments, thoroughly and conveniently, in seconds

WPI's Steri-Lite Micro Bead Sterilizer is ideal for the sterilization of small research instruments (forceps, scissors, etc.). When the chamber is filled with the included glass beads, high temperatures (up to 300°C) can be used to eliminate the presence of bacteria, spores and other microorganisms.

Chamber temperature is displayed on the large LED control panel and may be adjusted with the control knob. The outer casing of the unit stays cool to the touch, even when it is used continually. The supplied safety cover can be placed over the chamber to conserve energy and reduce the heating/ramping rate. The Steri-Lite Micro Bead Sterilizer does not use gas, flame or chemicals and is safe for use in hoods.

With adjustable temperature, the sterilizer can be used for incubations and the decontamination of plastic objects/tools.

*This product is designed for RESEARCH and DEVELOPMENT USE ONLY.*

## SPECIFICATIONS

TEMP. RANGE:	100 to 300°C
PREHEAT TIME:	Approximately 25 min. to 300°C
CHAMBER DIAM.:	40 mm
CHAMBER HEIGHT:	<b>ST5191:</b> 80 mm <b>ST5193:</b> 140 mm
DIMENSIONS:	<b>ST5191:</b> 14x14.5x15.5 cm (5.5x5.7x6.1 in.) <b>ST5193:</b> 14x14.5x21.5 cm (5.5x5.7x8.7 in.)
BEAD CAPACITY:	<b>ST5191:</b> 150 g <b>ST5193:</b> 300 g
WEIGHT:	<b>ST5191:</b> 2 kg <b>ST5193:</b> 2.5 kg
ELECTRICAL:	<b>ST5191:</b> 115 - 230 V, 50-60 Hz, 120 W <b>ST5193:</b> 115 - 230 V, 50-60 Hz, 250 W
WARRANTY:	2 Years

## ORDERING INFORMATION

**ST5191** Steri-Lite Micro Bead Sterilizer, bead capacity 150 g, 115 V  
**ST5191-EU** Steri-Lite Micro Bead Sterilizer, bead capacity 150 g, 230 V EU  
**ST5191-UK** Steri-Lite Micro Bead Sterilizer, bead capacity 150 g, 230 V UK  
**ST5191-AU** Steri-Lite Micro Bead Sterilizer, bead capacity 150 g, 230 V AU  
**ST5193** Steri-Lite Micro Bead Sterilizer, bead capacity 300 g, 115 V  
**ST5193-EU** Steri-Lite Micro Bead Sterilizer, bead capacity 300 g, 230 V EU  
**ST5193-UK** Steri-Lite Micro Bead Sterilizer, bead capacity 300 g, 230 V UK  
**ST5193-AU** Steri-Lite Micro Bead Sterilizer, bead capacity 300 g, 230 V AU



## WORLD PRECISION INSTRUMENTS

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*Doc Subtitle*

## SPECIFICATIONS



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