

Infrared Micro Sterilizer TS950S

High temperature sterilization

The heating area can reach to 900~1300C infew seconds without preheating time. Infrared sensor control, can be operated with one hand.

Application:

Dedicated to the disinfection of high temperature resistant materials used in laboratory environments (such as inoculation loops, inoculation needles, tweezers, small scissors, etc.)



Infrared-Tungsten halogen lamp sterilize

Sterilization temperature is up to 1300℃、 instantaneous heating, low energy consumption

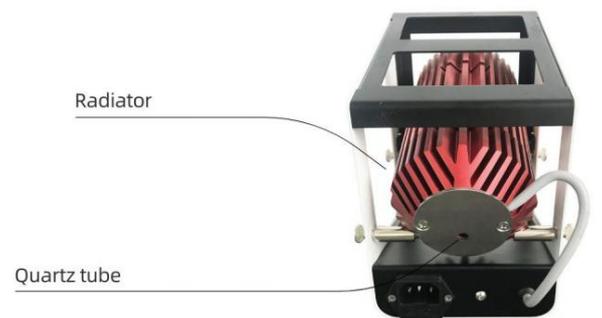
Anaerobic environment-Microbial experiment

No need oxygen when heating, can be used for microbial experiment in anaerobic chambers



Features:

- Used for rapid sterilization of small metal tools such as inoculation loops and tweezers
- No flammable gas, no naked flame
- Especially suitable for use where naked flame or gas tanks are prohibited
- Can reach to 900~1300℃ in a few seconds
- The infrared sensor can automatically triggers the start
- Automatic termination after sterilization completed
- Use standard laboratory power
- No need preheating, low cost of use



Specifications:

Model	TS950S
Heat source	Infrared-Tungsten halogen lamp
Heating zone material	Quartz glass
Heating temp	900~1300℃
Heating area size	Φ 15 × 100 mm
Automatic sterilize shutdown time	7 s
Infrared sensor	Yes
Power	600 W
Protection class	IP20



Permissible ambient temp	5~40°C, 80% RH
Dimension	L160 × W140 × H220 mm
Weight	2.6 kg
Power supply	110V / 220V; 50 / 60 Hz