



Sterilization Box Instructions for Use

1 Product Description: Sterilization Box

2 **Model:** LHJ- series; PPSU- series; GSZ- series; Silicone pad and strips

3 **Composition:** The product is composed of the box, lock, lid and silicone accessories.

4 **The scope of application:** Used for storing instruments during packaging, sterilization, transfer, storage, etc.

5 Raw material:

1) LHJ- series is made of 5052 aluminum alloy or stainless steel 304. The accessories are made of silicone.

2) PPSU- series is made of polyphenylsulphone. The accessories are made of silicone.

3) GSZ- series is made of silicone resin. The accessories are made of silicone.

6 Installation and usage instructions:

- 1) Before use, please check if the box is deformed and if the lock is loose.
- 2) Not applicable for disinfection involving corrosive gases or liquids.
- 3) Avoid exposure to sharp instruments or abrasive surfaces to prevent damage.
- 4) Lid: The outer lid comes in different colors for users to choose, allowing for distinction between surgical procedures and departments.

5) Shape: The sterilization box should be in a rectangular shape, with rounded inner corners.

6) Clean thoroughly before initial use and inspect regularly for signs of wear or deformation.

7) Usage: Used for storing instruments during packaging, high-temperature steam sterilization. The standard conditions for high-temperature steam sterilization are maintaining at 121℃ for 15 to 30 minutes, which can effectively inactivate all microorganisms, including bacterial spores. The standard sterilization time for high-pressure steam sterilization at 134℃ is 4-6 minutes, which is applicable to pre-vacuum pressure steam sterilizers.

8) The surface of the aluminum alloy box has an oxide layer and there are slight scratches, which are normal phenomena and do not affect its usability.

9) Customized colors require the provision of the exact Pantone number; otherwise, there may be color discrepancies.

10) Customized logo by laser, please provide the relevant source files. Currently, only .ai and .dwg formats are accepted.

11) Customized silicone instrument holders according to hospital requirements to meet clinical needs.

12) Service life: More than 10 years.

7 Product storage requirements:

Products should be stored in non-corrosive medium, well-ventilated, clean room.

8 Contact information:

1) Manufacturer: CIS Medical Technology (Nanjing) Co., Ltd

Manufacturing address: 5th Floor, Building 3, Jinjulong Building, No. 9 Gaohu Road, Jiangning Development Zone, Nanjing City, 211100.

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2) Sellers Company: YPS(Nanjing) Medical Hitech Co., Ltd.

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9 **Instruction preparation date and version:** 01/Aug 2025.