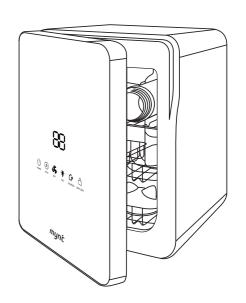
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User Manual

MYNT STERILUM UV STERILIZER



MN-HA03.

Please read and keep this manual carefully before using the product.

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Sterilum UV Sterilizer

The multifunctional ultraviolet Sterilizer is commonly used for drying small objects and sterilizing, especially for baby products. It gradually replaces traditional water boiling sterilization products. After washing small items such as baby bottles, pacifiers, saliva towels, toys and small bowls etc, users can place them into the machine. Then, select the required operating procedure. The items are dried using PTC (Positive Temperature Coefficient) technology and sterilized with ultraviolet light. This process greatly reduces the number of surviving bacteria and minimizes the possibility of bacterial infection.

1. SAFETY PRECAUTIONS

Risks may occur if these instructions and safety information are not followed when using the product.



Children, elderly, or disabled individuals should use the product under the supervision or quidance of a quardian.

Children should be prevented from playing with plastic bags and packaging boxes. Packaging materials should be kept away from children.



Do not use the product on a slanted or unstable table.



Washed items should be thoroughly dried by shaking before placing them into the product. When placing items into the product, ensure that the top of bottles or cups is facing upward.

It is not recommended to put items containing water into the product.



The internal part of the product is made of mirror stainless, which can be wiped with a dry or wet cloth.

Avoid flushing with water.



If the product is found to be not functioning properly, it must not be dismantled for maintenance. Please contact our customer service through the purchasing channel for maintenance inquiries.



It is strictly prohibited to put food, items with battery-powered devices, and items with a temperature tolerance of less than 60 degrees Celsius into this machine for drying and sterilization.



The product should be used in a cool and ventilated environment. It must not be used in humid environments such as bathrooms or swimming pools.

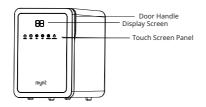
2. INSTRUCTIONS FOR FIRST USE:

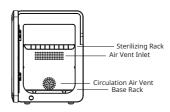
- 1. Open the package and remove the product from packaging, then check the parts list.
- 2. Place the detachable rack according to your needs.
- 3. Use a clean, slightly damp cloth to wipe the internal cabinet.

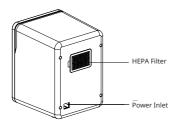
- 4. Place a few slices of lemon or ginger in the empty cabinet and select the Auto Mode to run for two cycles. This helps to disperse any odors from the production, packaging, storage, transportation, and other processes.
- 5. Clean the items to be sterilized, remove any large drops of water, then place the items into the cabinet and select the appropriate function to start the process.
- 6. It is recommended to dry items before sterilization in Auto Mode because bacteria can easily breed in wet conditions.

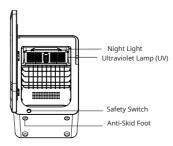
3. PRODUCT INTRODUCTION

- a. Product * 1
- b. Detachable Rack * 2 (Base Rack & Sterilizing Rack)
- c. HEPA Filter * 2 (One piece has been installed inside the machine)
- d. Power Cord * 1
- e. Ultraviolet Lamp (UV) * 1









4. OPERATING INSTRUCTIONS

a. AUTO Mode:

Press the "AUTO" button for a drying and sterilization cycle. The machine will first start the drying function to dry items. When the time display shows 15 minutes, it will automatically switch to the drying and sterilization phase. When the time display shows 3 minutes, the machine will start air circulation until the end of the cycle, and the machine will automatically shut down and cut off power.

Drying	Sterilization	Air Circulation
40 Minutes	12 Minutes	3 Minutes

Timer Setting: Press the "AUTO" button once, then press it again within 3 seconds to adjust the time. The time can be chosen from 5 options: 25, 35, 45, 55 or 65 minutes. The sterilization time of 15 minutes remains unchanged. The air circulation time of 3 minutes cannot be selected.

b. DRY Mode

Press the "DRY" button, the machine operates the drying program without activating the sterilization program. Upon completion of the drying cycle, the machine automatically shut down and cut off power.

Timer Setting: Press the "DRY" button once, then press it again within 3 seconds to adjust the drying time. The drying time can be selected from 5 available options: 20, 30, 40, 50, or 60 minutes.

Fan Working – Drying - Air Filtration	
40 Minutes	

c. UVC Mode

Press the "UVC" button to activate the sterilization program without drying the items. Upon completion of the sterilization cycle, the machine automatically shut down and cut off power.

Timer Setting: Press the "UVC" button once, then press it again within 3 seconds to adjust the sterilization time. The sterilization time can be chosen from 3 options: 10, 15, or 20 minutes.

Sterilization	
15 Minutes	

d. STORAGE Mode

Press the 'STORAGE' button to activate storage mode. The machine will regularly run the sterilization function for 2 minutes and the air circulation function for 2 minutes once every 2 hours. After 24 hours, the machine will automatically shut down and cut off power.

Sterilization	Air Circulation	Continuous operation for	Sterilization	Air Circulation
2 Minutes	2 Minutes	24 hours, cycle repeats every 2 hours	2 Minutes	2 Minutes

e. SAFE LOCK Mode

Press "SAFE LOCK" and hold it for 3 seconds. The safe lock icon on the display screen will be fully illuminated. The machine will enter the safe lock state. Pressing other keys at this point is invalid. Press the safe lock button for another 3 seconds to cancel the safe lock function.

Safety & Other Features

a. Safety Switch

When the door is opened, the safety switch is disconnected. All icons on the display screen illuminate, and two horizontal bars in the middle of the digital tube flash slowly for display. When the door is closed again, the safety switch will turn on, and the machine will automatically return to the previous state.

b. Overheat Protection

The product is equipped with a overheat protection. When the temperature in the chassis reaches 65°C, the heating function automatically closes. When the temperature decreases, the heating function automatically opens, preventing risks caused by excessive temperature in the chassis.

c. Night Light

There is a night light function inside the machine. When the door is opened and the safety switch is off, the night light will be on.

d. HEPA Filter:

The product HEPA filter can effectively filter fine particles, dust, hair and bacteria and other pollutants, keeping the air inside the Sterilizer clean.

e. Ultraviolet Lamp

Equipped with a UV sterilization lamp tube, with a sterilization rate of 99.99% against microorganisms. It provides a high bactericidal effect.

5. MAINTENANCE AND CLEANING

Recommended Cleaning Frequency: Once every 10-15 days

- a) Remove all the accessories such as the Sterilizing Rack, Base Rack and HEPA Filter for cleaning.
- b) For the HEPA Filter, use a soft bristle brush or dry cloth to wipe clean, then blow dry with a gentle breeze.
- c) For Sterilizing Rack and Base Rack, rinse with clean water, wipe dry with a cloth, and air dry in a ventilated area.
- d) Wipe the interior of the Sterilizer with a damp cloth, and air dry in a ventilated area.
- e) After cleaning, reinstall the accessories for future use.

Attention:

The HEPA Filter cannot be washed. For daily maintenance, it is recommended to use a fine soft toothbrush or dry cloth to wipe it.



6. CONSUMABLE PARTS REPLACEMENT

a. HEPA Filter Replacement

The Sterilizer comes equipped with a pre-installed HEPA filter, ready to use right out of the box. For extended peace of mind, we've also included an additional HEPA Filter as a special gift!

Note: To maintain optimal performance, we recommend replacing the filter annually.

b. Ultraviolet Lamp (UV)

It is recommended to replace after 1-2 years. The UV lamp in this product is imported with original specifications, and it is recommended to choose batches approved by Mynt.

7.STORAGE AND STERILIZATION PROTECTION

Hygienic Storage



Once dried or sterilized, items can be safely stored inside the machine, which functions as a sanitary storage cabinet.

Sterilization Protection



After sterilization, if you need to maintain a sterile environment for items stored inside the machine for a long time, activate the "STORAGE" function. This program automatically runs a sterilization and ventilation cycle every 2 hours, ensuring long-lasting germ protection.

Conditions for Bacterial Growth

There are several key factors that contribute to bacterial growth.

Adequate Nutrition: Bacteria thrive on available nutrients. For example, a baby bottle pacifier that comes in contact with the human body and milk residue provides an ideal environment for bacteria to multiply. Milk, being high in nutrients, accelerates bacterial proliferation on the pacifier's surface and inside the bottle. This can lead to the growth of various bacteria, including staphylococcus aureus and E. coli, potentially affecting a child's health.

Suitable Humidity: Humid environments are particularly favorable for bacteria. Moisture presence promotes cell activity, and when combined with appropriate temperatures, it allows bacteria to thrive and reproduce rapidly.

Ultraviolet Light and Drying: Exposing items to ultraviolet (UV) light effectively disrupts bacteria's ability to reproduce. Additionally, maintaining dryness further inhibits bacterial growth. By combining these methods, the presence of bacteria is significantly reduced.

8. TROUBLESHOOTING

Failure	Causes	Solutions
Indicator Light does not light up	Not connected to power	Check the power outlet
not light up	Intelligent circuit self-test detects faults	Contact Mynt Customer Service
	LED Damaged	Contact Mynt Customer Service
Not Working	Door not closed properly	Reopen and securely close the door
	Door safety switch failure	Contact Mynt Customer Service

	Circuit or Power Cord Malfunction	Contact Mynt Customer Service
No Power	No Connected to Power	Check to ensure power outlet is on
	Control Panel Power Button Not Turned on	Check to ensure power button is turned on

9. Waste Disposal Procedures



After the product is no longer needed for its intended use, it can be used as a separate storage cabinet. If children will be using it independently, please provide proper guidance.

Additionally, this product contains various heavy metals, original components, and resin materials. Before discarding the product, please ensure it is completely unusable. Dispose of the product according to local regulations. Improper disposal may negatively impact the urban environment and safety.

10. Technical Specifications

This product utilizes a PTC warm air-drying mode, featuring an internal configuration of a DC motor, fan, control elements, and PTC chips. This system ensures that the internal drying temperature remains within a scientifically optimal range of approximately 65°C. By employing a gentle drying method, this product effectively promotes the drying and dehumidification of items.

The product's internal sterilization system utilizes original imported UV light tubes from a certified supplier. These tubes have been validated by the Microbial Monitoring Center for their sterilization efficacy. This method of sterilization is widely employed in modern applications.

The control panel features a high-precision touch screen module, ensuring long-lasting durability and minimal malfunction rates.

Model No.	MN-HA03
Product Name	Sterilum UV Sterilizer
Rated Voltage	240V, 50Hz
Rated Power	110W
Capacity	18L
Material	ABS, SUS304 Stainless Steel
Net Weight	4.6kg
Product Dimension	280 x 320 x 385mm

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02 Attach Product Invoice



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