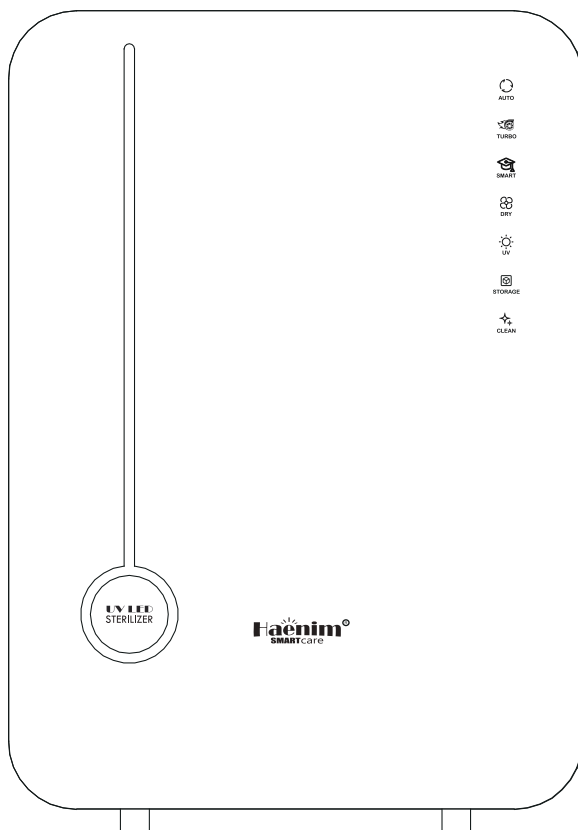


USER MANUAL

HAENIM SMART CLASSIC



Specifications

Product	Haenim UV LED Sterilizer , SMART CLASSIC
Model	HN-04L Series
Type	Free Standing type
Voltage	AV 220V / 60Hz
Consumption	95W
Drying/Sterilizing	PTC Heater / UVC LED
Size	295x375x425 mm
Weight	5Kg(net)

- Before use, please read this manual carefully and save it for future reference.
- In the case of any problems with this product, please refer to this manual.
- Please save this manual as it contains the product warranty.

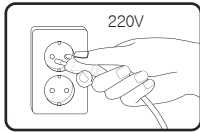
CONTENTS

Precautions	Safety instructions	4
Use Methods	Product overview	6
	User guide	7
Maintenance	Cleaning and rack use	9
Service	FAQ	10

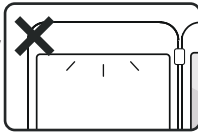
SAFETY INSTRUCTIONS

⊘ Caution

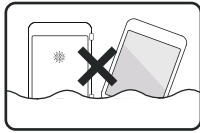
Disregarding instructions can potentially lead to risk of product malfunction and minor injuries.



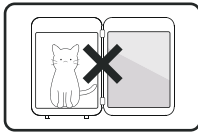
This product is compatible with 220V 50/60Hz voltage use only
Incorrect use may result in electric shock or fire.



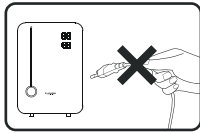
Do not force the UV LED on with the door open.
This can be harmful to the eyes.



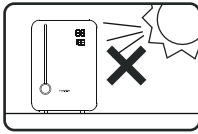
Never submerge this product in water, nor try to disassemble parts unless specified in manual.



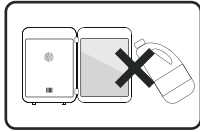
Do not place any animals in this product, nor products affected by heat such as plastic, paint thinner, or benzene.
This may result in electric shock or fire.



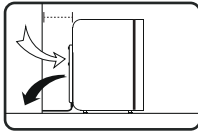
Do not pull the main cord out by force while product is in use.
This may result in electric shock or fire.



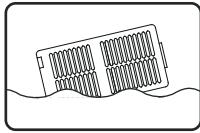
Place this product on a flat surface and out of direct sunlight.



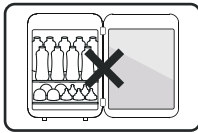
Do not use chloride-based cleaning products (eg. bleach) as it can corrode the stainless steel components.



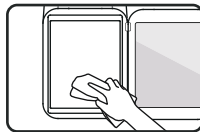
Give this product enough room in the back for the inflow and outflow through the rear filter.



Filter cleaning with water is recommended once a month.



Do not place more than the recommended amount of items inside this product as it can decrease sanitizing capabilities.

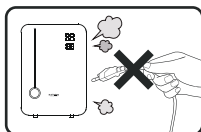


Descaling the stainless steel interior is recommended once a month.

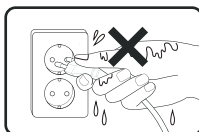
SAFETY INSTRUCTIONS

Danger

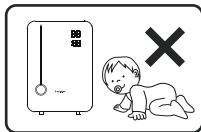
Disregarding instructions can potentially lead to risk of major injuries or fatalities.



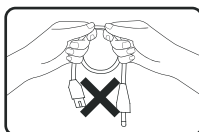
If there is a burning smell during use, stop product use and immediately disconnect the cord and call customer service.



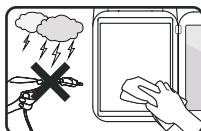
Do not plug in or out of electrical sockets when hands are wet.



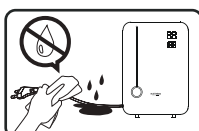
Keep this product and cords out of reach of children to prevent risk of electric shock or falling objects.



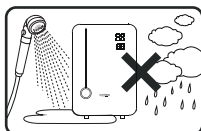
Do not forcefully bend or pull the main cord.



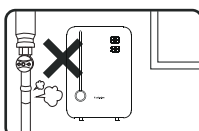
Disconnect the main cord when cleaning this product in weather with lightning or thunder



Clean the main cord with a clean, dry cloth.



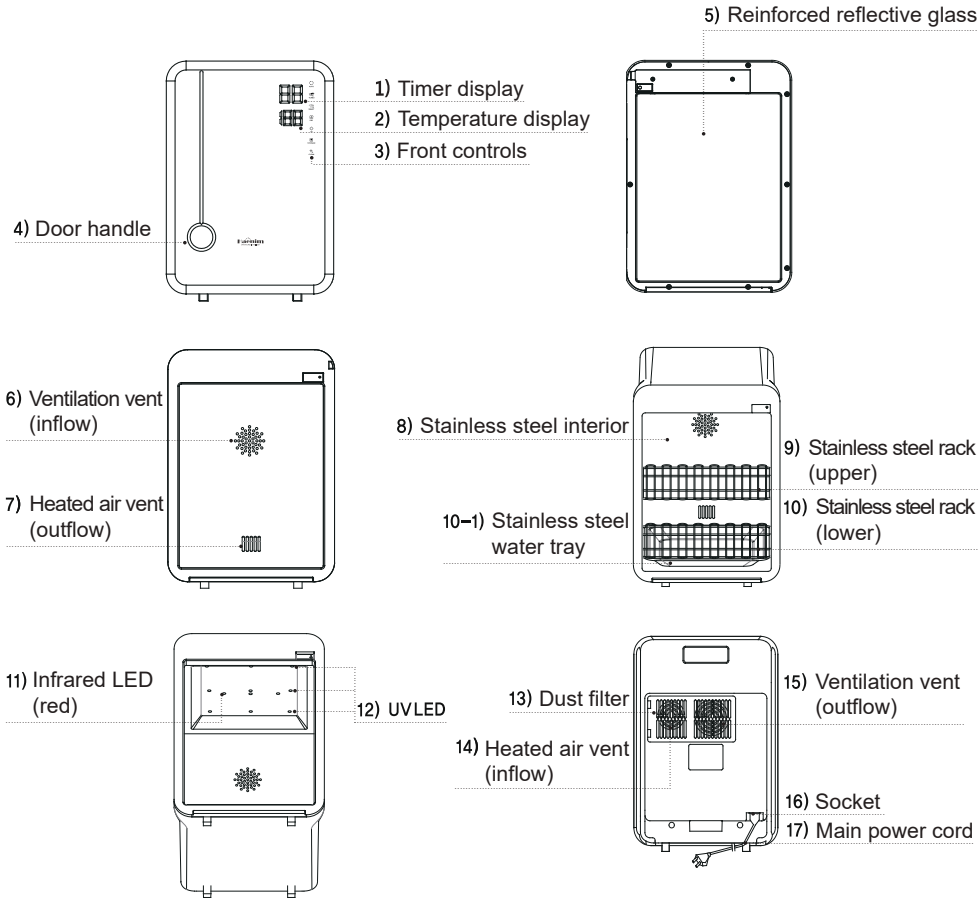
Do not use this product in places with high humidity, such as bathrooms, saunas or swimming pools.



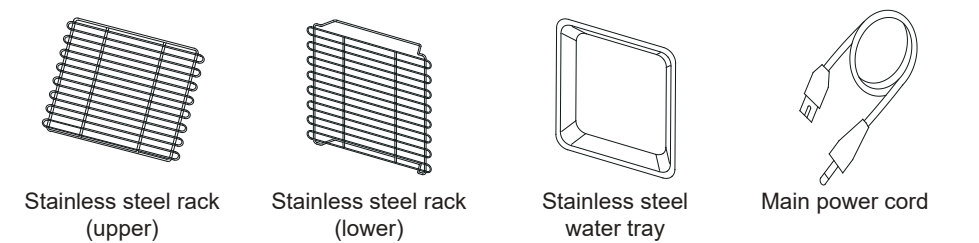
If there is suspicion of gas leaks, stop using this product and air out the surrounding areas.

PRODUCT OVERVIEW

Parts Guide



Accessory Components



USER GUIDE



AUTO

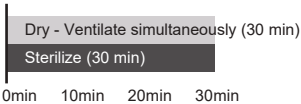
AUTO button

Transfers automatically between drying, sterilizing functions; 3 cycles available (Auto 1~3)

Touch Auto button one time :

Dry 30 min, Sterilize 30 min (Ventilate 30 min),

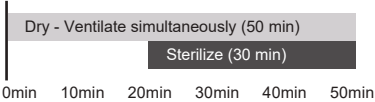
Total 30-min runtime



Touch Auto button two times :

Dry 50 min, Sterilize 30 min (Ventilate 50 min),

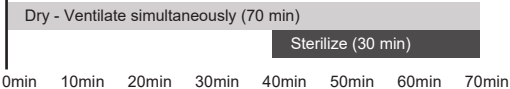
Total 50-min runtime



Touch Auto button three times :

Dry 70 min, Sterilize 30 min (Ventilate 70 min),

Total 70-min runtime



Tip : To increase efficiency of dry function, shake off larger water droplets on baby bottle 3~4 times and place it standing on racks



TURBO

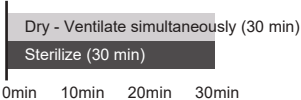
TURBO button

Extra strong drying function, and sterilization; 3 cycles available (Turbo 1~3)

Touch Turbo button one time :

Dry 30 min, Sterilize 30 min (Ventilate 30 min),

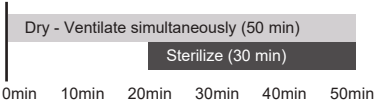
Total 30-min runtime



Touch Turbo button two times :

Dry 50 min, Sterilize 30 min (Ventilate 50 min),

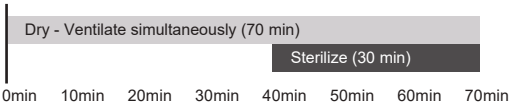
Total 50-min runtime



Touch Turbo button three times :

Dry 70 min, Sterilize 30 min (Ventilate 70 min),

Total 70-min runtime



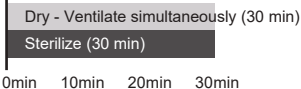
SMART

SMART button

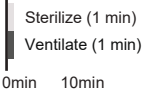
Monitors temperature changes over 24 hours and runs automatically; works with drying, sterilizing (ventilation) functions but not storage mode

Touch Smart button one time :

Dry 30 min, Sterilize 30 min (Ventilate 30 min)



During Smart mode, opening and shutting door activates automatic sterilizing 1 min, ventilating 1 min



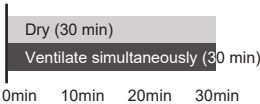
USER GUIDE



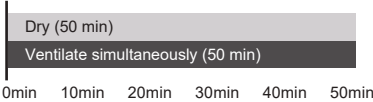
DRY button

Separate drying function; 3 cycles available (Dry 1~3)

Touch Dry button one time:
Dry 30 min (Ventilate 30 min),
Total 30-min runtime



Touch Dry button two times :
Dry 50 min (Ventilate 50 min),
Total 50-min runtime



Touch Dry button three times:
Dry 70 min (Ventilate 70 min),
Total 70-min runtime

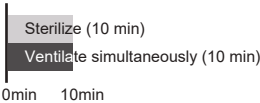


UV LED

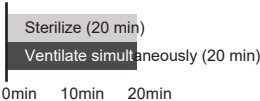
UV button

Separate sterilizing function; 2 cycles available (Sterilize 1~2)

Touch UV button one time :
Sterilize 10 min (Ventilate 10 min),
Total 10-min runtime



Touch UV button two times :
Sterilize 20 min (Ventilate 20 min),
Total 20-min runtime



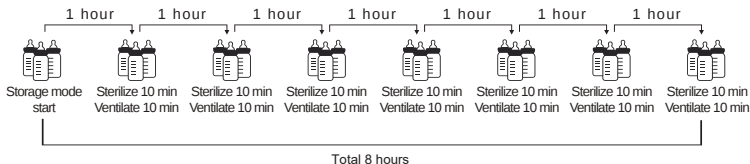
Tip : UV sterilization can cause discoloration of baby bottles and bottle nipples; testing shows this is a normal occurrence



STORAGE

STORAGE button

Use for longer storage times; button allows for automatic cycles of sterilizing (10 min) and ventilating (10 min) every hour, for up to 8 hours.



CLEAN

CLEAN button

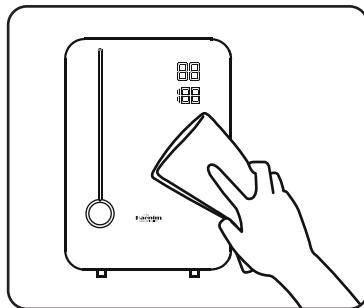
Calculates usage and alerts user to next cleaning;
after cleaning interior, press button to reset.

CLEANING AND RACK USE

Please disconnect the main power cord before cleaning.

Exterior Cleaning

Use a neutral detergent and soft cloth to clean the outside of the sterilizer, then clean with a dry cloth.



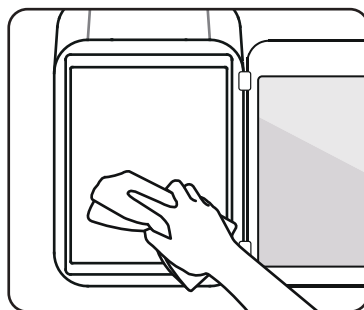
Interior Cleaning

Frequency of cleaning varies according to users, but more than once a month is recommended.

The Clean function of this product will assist in approximating next time of cleaning.

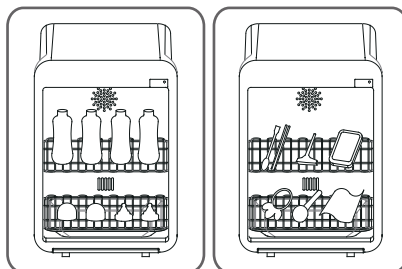
When alerted by the Clean function, remove interior components and clean the inside with a wet cloth, then wipe down with a dry cloth.

After cleaning the inside, press the Clean button to reset.



Rack Use

Place the rack(upper) on top as shown in diagram. (Slide in the rack along 4 ridges, 13cm from bottom.) Place the water tray on the bottom, then the rack(lower) above. For best sterilization results, place bottles standing upright, as shown in diagram. Upside down bottles can affect sterilization.



FAQ (Frequently asked questions)

Please refer to the FAQs below before requesting servicing.

Question	Answer
What does UE mean on the timer display?	The Haenim Bottle Sterilizer has 9 UV LED bulbs. In the case that even one of the bulbs do not work, a sensor will activate and alert the user on the display with UE. Contact the service center for maintenance.
The buttons don't make any sounds!	If the AUTO button is pressed for five seconds, the mute function is activated. This is useful for households with infants who are sensitive to noise. The buttons can be muted by pushing the AUTO button firmly for 10 seconds. If the problem persists, please call the service center.
What do I clean the interior with?	A cup of water with 10 drops of vinegar is a natural detergent that can be used. Spray the interior with this solution, then wipe with a soft, clean cloth. Cleaning once a week is recommended and after cleaning, remember to leave the door open for a short while to fully ventilate the sterilizer.
How do I get rid of the sterilizer?	If you would like to discard the Haenim Bottle Sterilizer, do not disassemble yourself and try to place in regular trash bins or recycling bins. Call your local sanitation services and report the product for proper disposal.