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Electric Water Purifier  
WATER  
PURIFIER

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User Manual

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CP-TN100S  
CP-TN100DS

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# CUCKOO



# CUCKOO



## Dear customers!

Thank you very much for using the CUCKOO Electric Water Purifier.

Please retain this manual (including the Warranty) for future reference.

This manual will be of great help should you have any questions or if the functions do not work properly.



## Features and Benefits of CUCKOO Electric Water Purifier

### Product Benefits

- **Nano Positive Filtering System**  
Application of CUCKOO Electric Water Purifier's Nano Positive Filtering System produces clean and healthy water containing minerals.
- **Healthy electric water purifier**  
You may drink water, which has passed a filter in an instantaneous cooling, heating or purification method, as cold, hot or room temperature water.
- **Water purifier featuring an ultraslim design and multi-functionality**  
Cold water, hot water, room temperature water and Sterilizing water are available in a single water purifier and, thanks to its slim and classy design, spaces can be used in a more efficient manner.
- **Electrolytic Sterilization System**  
An Electrolytic Sterilization System is applied to enable sanitary use of the water purifier, and Sterilizing water is dispensed as the sink faucet to utilize it to sterilize food ingredients and kitchenware.
- **Economical and Eco-Friendly Water Filtration System**  
An extremely economical and eco-friendly water purification system, which produces no wasted water in the process of water filtration through a Nano Positive Filter, has been selected.
- **Button Lock/Functional Lock**  
To prevent potential accidents as a result of product misuse by children or the elderly, Button Lock and Functional Lock (hot water, sterilizing water) have been added.
- **Water Leak Prevention System**  
Water leakage that may be caused during product usage is detected and prevented to enable safe use of the water purifier.
- **Non-stop Dispensing Function**  
You can continuously dispense cold water, hot water, and room temperature water.
- **Fixed Quantity Dispensing Function**  
It is convenient to be able to dispense a fixed quantity, either One Cup (about 250cc) or Half Cup (about 120cc), of cold water, hot water or room temperature water.

This manual includes the warranty.

Before using the product, make sure to read the "User Manual" to use it accurately. After reading it, please keep it in a place where people who use the product can access it anytime.

**Caution:** This product is for household use, and other uses (industrial, experimental, etc.) are prohibited. In order to use this product for a long time without malfunctioning, please read this User Manual.








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## Warnings for Safe Use

- Please comply with the "Safety Warnings" to ensure safe and proper use of the product and to avoid accidents or dangerous situations.
- The 'Warnings for Safe Use' section consists of "Warning" and "Caution" items, which are defined as follows.

<p> <b>Warning</b></p> <p>Potentially dangerous situations that can cause serious injuries or death if not avoided.</p>	<p> This symbol indicates a potentially dangerous situation under specific circumstances.</p> <p>• Please read the details carefully and follow the instructions to avoid dangerous situations.</p> <p> This symbol is used to indicate actions that are prohibited.</p> <p> This symbol is used to indicate 'Instructed' actions.</p>
<p> <b>Caution</b></p> <p>Potentially dangerous situation that can cause minor injuries if not avoided.</p>	

## About Power



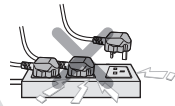
Warning



Prohibited

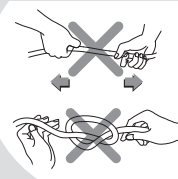
Make sure to use it on an outlet exclusively for 220V -240V and the current rating of 13A or greater that can be grounded, and do not insert power plugs of several products in a single outlet at the same time.

- If you use it with a lot of products, this may cause a fire or an electric shock. Please check the power outlet regularly.
- If it is not properly grounded, this may cause electric shock due to a short circuit.
- If there is a foreign substance or moisture on the Power Plug, wipe it thoroughly before use.



Do not bend, tie or pull the Power Cord by force. Do not plug in multiple devices into the same power outlet or extension cord simultaneously.

- This may cause electric shock or fire due to a short circuit.



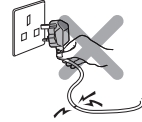
Do not use an attachable multi-power outlet.

- This may cause a fire or electric shock.



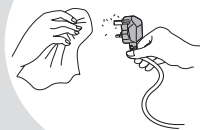
If a Power Cord or a Power Plug is damaged or when the Power Outlet is shaky, stop using the product and contact our Customer Service Center.

- If the sheath of the power cord is peeled off or severed during use of the product due to negligence, it may cause fire or electric shock. Thus, please frequently check the condition of the power cord, power plug and power outlet.
- To prevent dangerous situations arising from the damage of the power cord or the power plug, please contact the manufacturer, distributor or certified technician (service staff) for replacement of the cord.
- We strongly recommend that the damaged parts be repaired at a designated service center.
- This may cause electric shock, short circuit, and fire.



If there is any moisture, dust, or foreign substances on the Power Plug, remove them with a dry cloth.

- This may cause electric shock or fire. Please check the Power Plug frequently.



If you use a movable extension cord, use only a single product for an extension cord of 15A of current capacity and ensure that it is properly grounded.

- This may cause a fire or electric shock.







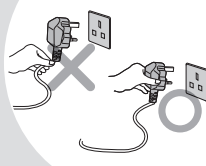
## Warnings for Safe Use

### About Power

**Warning**

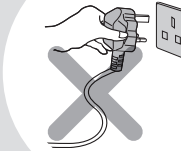
**Prohibited**

When unplugging the product, make sure to hold the Power Plug, not the Power Cord.



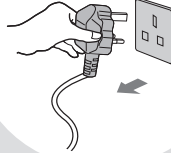
- Applying force to the Power Cord may cause electric shock or fire. Please check the Power Plug and the Power Cord frequently.

Use alternating current voltage of 220V-240V only.



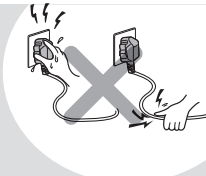
- This may cause electric shock and/or fire.
- The product will not work properly.
- Please check the Power Plug and the Power Cord frequently.

During water leakage or cleaning, make sure to close the Tap Water Supply Valve and pull out the plug.



- There is a risk of electric shock or malfunction. Please check the Power Plug and the Power Cord frequently.

When inserting or pulling out the Power Plug to and from the Power Outlet, first remove any moisture on your hands and then put in or pull out the Power Plug when holding it.



- Pulling out the Power Plug with wet hands can cause electric shock.
- Pulling the power cord by excessive force can damage the Power Cord, causing a short circuit or electric shock. Please check the Power Plug and the Power Cord frequently.

Make sure the Power Cord is not under a heavy object or near sharp objects. Take special caution to ensure that it is not easily damaged by your pet.



- If you do not do so, this may cause damage to the cord, leading to electric shock or fire. Please check the Power Cord frequently.

Supply tap water when not using the product for a long time. Close the valve, empty out the refrigerant tank and pull out the power plug.



- Before reuse, fill it with water and then empty it out or run the Immediate Sterilization function.
- Before reuse, refer to the "Checklist Before Use" (Page 14)

Please also unplug the product before inspection, repair or replacement of its parts.



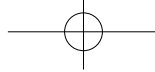
- There is a risk of malfunction or electric shock. Please check the Power Plug and the Power Cord frequently.

If water enters the power supply area, unplug the product and dry it completely before use.



- This may cause electric shock or fire. Please check the Power Plug and the Power Cord frequently.

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## Warnings for Safe Use

### About Installation

 **Warning**

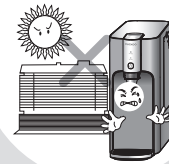
 **Prohibited**

Do not install where it may be exposed to moisture, excessive dust, and splashing water.

- Install the product in a clean environment.
- This may cause a malfunction, electric shock or fire.



Do not install the product in a place from which gas may be leaked or where an air conditioner or a heater is located.



- There is a risk of explosion or fire.

Do not install the product near the bathroom.

Do not install the product on an uneven surface or a slope, or on a pad, cushion, blanket or carpet.



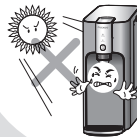
- This may cause malfunction, unwanted noise or injury. Please check the product regularly if it is working properly.
- This may cause product damage and fire.

Always use the water supply for tap water, and install the Tap Water Supply Valve near the Cooling Water Pipe.



- Do not use water sources other than tap water, such as groundwater.
- Filter change cycles can vary according to the region and capacity of water use.
- Installing it in a hot water pipe may cause damage to the filter and/or product.

Avoid direct sunlight and high temperatures.



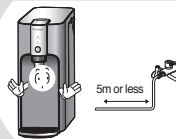
- This may cause color changes or discoloration.
- Please check the Power Cord frequently.

Avoid installing a product outdoors or in a place where the surrounding temperature drops below 5°C.



- This may cause the filter, tubing or any other components to freeze, causing malfunction of the product.
- The temperature of the environment for using the product is 5-40°C.

Make sure that the length of the Tap Water Supply Tube doesn't exceed 5 m from the Tap Water Supply Valve.

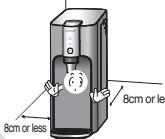


- If you do not do so, it may cause poor performance of the product.

Do not lift the drain hose, which is connected to the product, over the surface where the product is installed, and do not connect it to the water purifier over a distance of 3m or greater.

- The drainage function may not work smoothly.

Secure at least 20cm from walls and install the product on a solid and flat surface.



- If you do not do so, it may cause poor performance of the product.

When connecting the drain hose to the drain while letting the hose touch the floor of the kitchen, etc., do not lift it 30cm or higher from the floor.

- The drainage function may not work smoothly.



## Warnings for Safe Use

### During Use

#### Warning

#### Prohibited

Do not use the product by placing an electric heating appliance such as a microwave, electric oven and toaster on top of it, or place an inflammable substance such as a candle, gas container and/or lighter on the product.

- There is a risk of fire, electric shock or accidents.



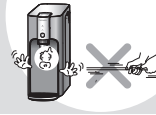
Do not place chemicals, water bottles or small metal materials on top of the product.

- If any of it gets into the product, there is a risk of fire and/or damage to the product.



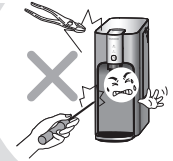
When moving the product, do not pull the power cord and connection hose or grab the outlet area.

- This may cause damage to the product.



Do not disassemble or remodel the product.

- This may cause fire and/or electric shock.
- Do not allow anyone other than authorized service providers to disassemble or repair the product.
- Contact us at 1588-8899 for inquiries about service.



This device is not made to be used by persons (including children) who are unable to use it safely without supervision or guidance for lacking the bodily, sensory and/or mental capacity or the experience and knowledge.

- Make sure to educate and control children to prevent them from playing with the device.
- This may cause electric shock or injury.



- ※ Sterilization water is not for drinking. Prevent anyone from drinking the Sterilization water.
- ※ Use Sterilization water to sterilize fruits, vegetables and utensils, which are to be cleaned with a sink faucet.
- ※ After Sterilization water is dispensed, the water still remains in the sink faucet valve so, after using the Sterilization water, let the water (sink faucet) flow for about 3 seconds.

#### Warning

#### Instructions

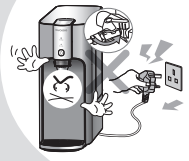
If water leaks from the inside of a product or forms a puddle in the surroundings, close the Tap Water Supply Valve, turn off the Power button, pull out the power plug and contact our Customer Service Center.

- There is a risk of electric shock.



If you smell burning or see smoke arising from the product, unplug it immediately and close the Tap Water Supply Valve. After that, please contact our Customer Service Center.

- This may cause a fire.



Be careful when using high-temperature water or hot water.

- Hot water (high-temperature water) may be splashed so make sure it does not come into contact with the body. (Be careful, especially, when the elderly or children use the product.)
- After stopping or terminating the dispensing of hot water (high-temperature water), some water may drip from the inside of the outlet so take out the cup after confirming it.



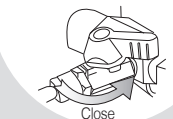
The product should be installed and removed by our service technicians through the Customer Service Center.

Pay attention to children or anyone not to control the Control Panel too often.

- This may cause damage to the product and/or a safety-related accident.

When replacing the filter, close the Tap Water Supply Valve (adapter). (The Tap Water Supply Valve is typically located below the sink or at the faucet.)

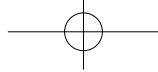
- This may cause a water leak.



Prevent an air intake hole, air discharge hole, and gaps from being blocked or having foreign substances stuck inside such as a needle, cleaning pin, and metals.

- If you do not do so, this may cause an electric shock or fire.

Scrubbing the External Valve with a brush or a dishwashing sponge may damage the plating and, also, cause minerals to become stuck on it.



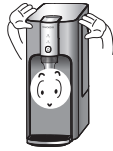
## Cautions for Safe Use

### ⚠ Caution

### 🚫 Instructions

Make sure the Cooling Water Tank Cover inside the product and the Top Cover are completely closed before use.

- It's also to keep foreign material away.



Replace the filters according to the replacement cycle.

- If you do not do so, This may cause poor filter performance or bad odor.
- Regarding the filter replacement cycle, refer to Page 33.



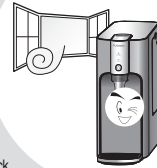
If the product has not been used for a long period of time, perform the Immediate Auto Sterilization function once before use.

- Use the Immediate Sterilization function to be able to easily clean the pipes and refrigerant tank (refer to Page 21).



When gas or propane leaks, do not pull out the Power Cord of the product but immediately open the windows to ventilate.

- This may cause a fire or electric shock.



Do not use water from the purifier for a fishbowl or fish tank.

- The room temperature water may not be suitable for breeding fish. Depending on the circumstances, fish may die.

Must not use NON-Cuckoo Water Purifier filters.

- Use of a non-genuine filter other than a genuine CUCKOO filter may deteriorate the water purification performance, strange taste of the water, leakage and/or damage to the product.

If you have not used the Sink Faucet for more than a day, it can be polluted. When reusing the sink faucet, let the water flow for about 1 to 2 minutes before use.

Do not lean the product at a 30-degree angle or more when moving the product.

- This may cause poor performance of the product.

### ⚠ Caution

### 🚫 Prohibited

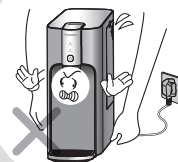
Do not clean the product using benzene or thinner.

- There is a risk of damage to the product.



Do not move the product while it is in operation.

- Do not move or shake the product when it's turned on. It may cause the connecting tube to be separated, leading to a malfunction of the product and water leak.



During use of the product, do not pull the hose on the back of the product.

- This may cause damage to the product due to water leakage.





## Cautions for Safe Use

### ⚠ Caution

### 🚫 Instructions

Do not allow children to touch packing material such as styrofoam and vinyl.



- This may cause suffocation.

Prevent children from climbing or hanging on the product.



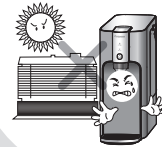
- This may cause the product to fall down, leading to injury of the children.

Do not connect anything other than the water supply to the Tap Water Supply Pipe.



- Water other than the tap water (drinking water) may cause disease.
- It may cause a malfunction or reduce the lifecycle of the product.

Do not install the product in a place such as below.



- Outdoors
- A place exposed to direct sunlight
- Near a bathroom
- In front of a cooler or a heater
- On a slope

Do not damage the refrigerant circuit.



- This may cause a malfunction of the product.

Do not repeatedly operate the hot water dispensing and stoppage operations.



- This may cause a malfunction of the product. In particular, it may cause steam.

Do not randomly connect an apparatus to reduce pressure to the Hot Water Apparatus Pipe.

- In particular, it may cause steam.

## During Use

This product is exclusively for AC 220V-240V only, and make sure to use an outlet exclusively for 220V-240V that can be grounded.

When you use an extension cord (such as a multi-power outlet), do not simultaneously connect any other product.

Failure to ground may cause electric shock due to a short circuit.

Be sure to only use the product after grounding.

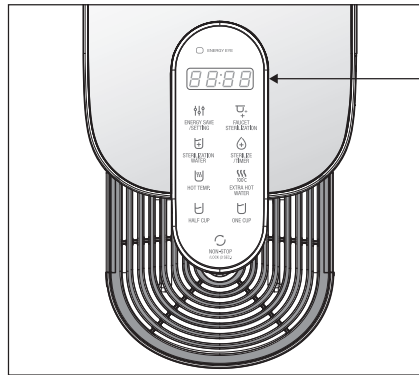
- 1 In the case of an outlet with a grounding terminal  
When there is a grounding terminal, you can immediately use the power outlet without any extra work.
- 2 In the case of an outlet without a grounding terminal  
Check if the earth leakage breaker is installed and, if it is not installed, install one and then use the product. If there is no earth leakage breaker, it may cause a fire.



## Part Names and Accessories

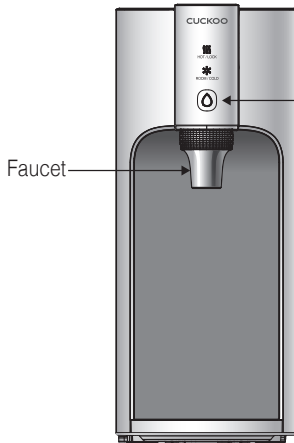
### Part names

<Top Side>

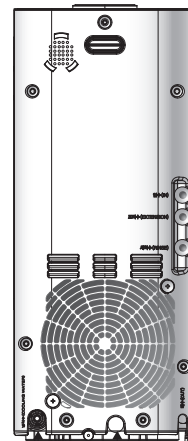


Function Operation  
and Display

<Front and Back>



Cold Water,  
Hot Water  
and Room  
Temperature Select  
and Dispense  
Button



Tap Water Supply  
Sink Faucet  
Sterilization Water

Cooling water Drain

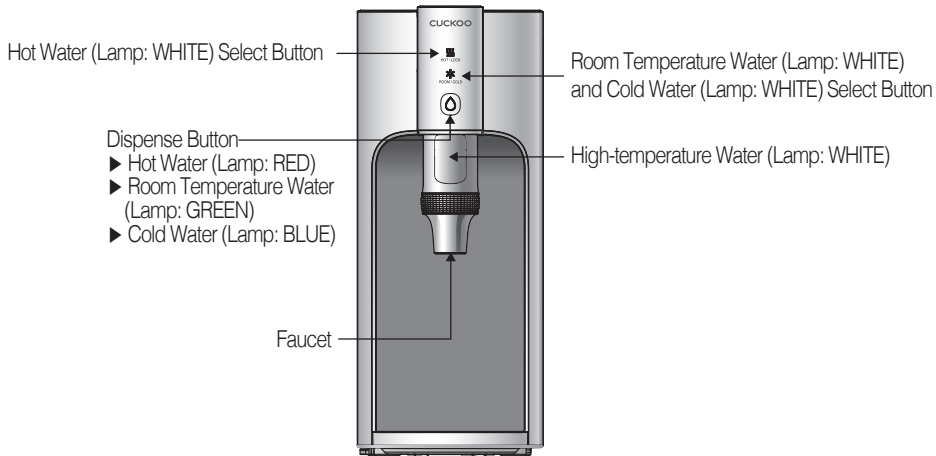
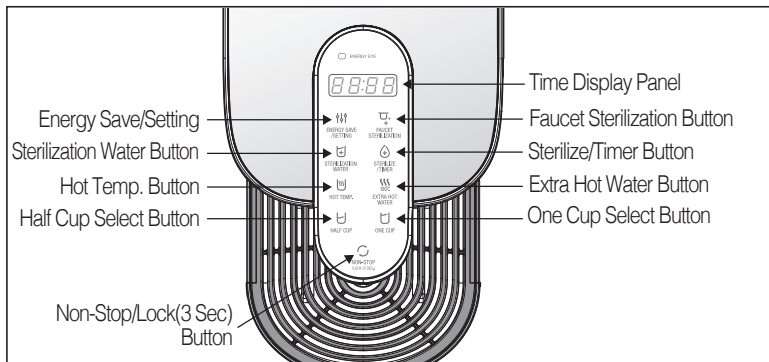
Power Cord



## Part Names and Accessories

### Part names

#### <Details about Display Panel>



### Accessories



User Manual



Service Card



External Valve  
(Optional)



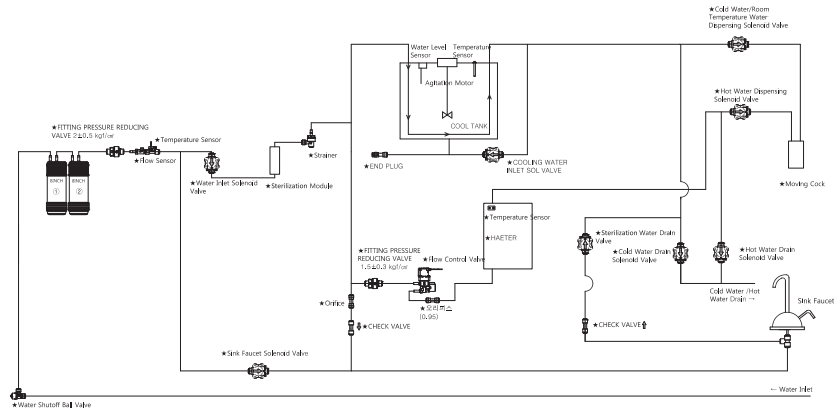
Sterilizing Cup  
(If it is lost, contact to  
Customer Service Center to  
purchase a new one )

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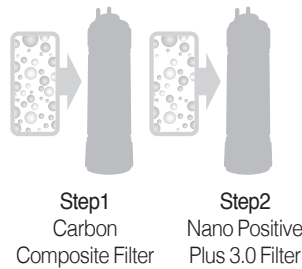


## Filtration Circuit / Filtration System

### Filtration Circuit



### Filtration System



LEVEL	Filter Name	Filter Function
Level 1	Carbon Composite Filter	Help filter out residual chlorine, volatile organic compounds (VOCs), and fine particles
Level 2	Nano Positive Plus 3.0 Filter	Help filter out minute particles, colon bacillus, bacillus pycocyanus, staphylococcus aureus and norovirus

※ Installing a non-genuine filter or using a genuine filter for too long may deteriorate the performance of the filter.

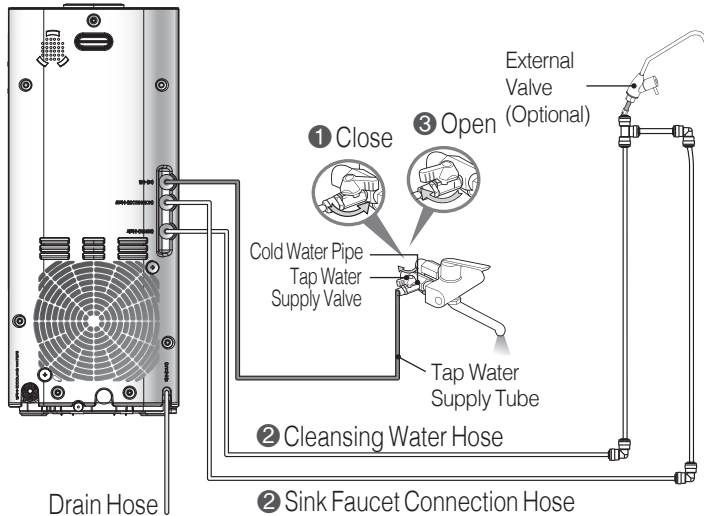




## How to Install the Product



### How to Install the Product



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#### 1 Install the Tap Water Supply Valve and turn it to CLOSE.

- Please make sure that you use tap water from the water supply. Do not use other water sources, such as groundwater.

#### 2 Connect the Tap Water Supply Hose to the inlet and the Drain Hose to the drain.

- (When installing the sink faucet) Connect the sink faucet connection hose, sink faucet dispensing hose and cleansing water hose to the sink faucet connection area.
- Fix the Drain Hose so that water discharged from the hose does not splash to the surroundings.
- Do not place the Drain Hose above the installation surface or connect it to the water purifier over a distance of 3m or greater.
- When connecting the drain hose to the drain while letting the hose touch the floor of the kitchen, etc., do not lift it 30cm or higher from the floor.

#### 3 Turn the Tap Water Supply Valve to OPEN. 4 Connect the power.

#### 5 Use the Auto Filter Cleaning function to clean the filter (regarding the Auto Filter Cleaning, refer to Page 28).

After the installation has completed, please check if water leaks from the tube connecting parts.

- Tap Water Supply Valve (Tube)
- Tap Water (Inlet) Hose, Sink Faucet Connection Hose, Drain Hose
- Sink Faucet Dispensing Hose, Cleansing Water Hose
- Filter Connection Tube

※ In order to guarantee the optimum performance of the product, consult with the technician of our company about the detailed method of installation.

※ The water used for inspection process during production of the product may remain inside the product. Do not worry as it is not a used product.

※ When installing the product, do not reuse the Tap Water Supply Valve and the tubes that were used before.

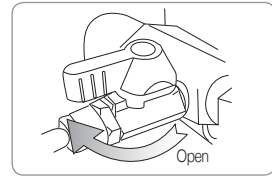


## Checklist Before Use

### Checklist Before Use

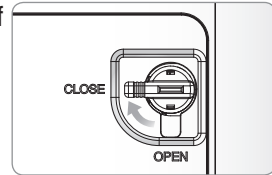
#### 1 Open the Tap Water Supply Valve.

- ▶ Open the Tap Water Supply Valve, and check if there is water leak on each connection part.
- Tap Water Supply Valves and water (inlet) and drain of the product



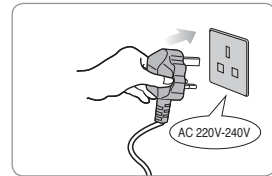
#### 2 Turn the Close lever of the filter door on the right side of the product to the CLOSE direction.

- Water is supplied to the water purifier.

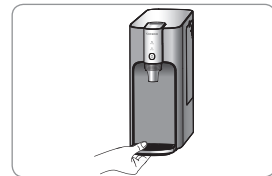


#### 3 Connect the power.

- ▶ This product is exclusively for 220V-240V .  
Please make sure to plug it into a proper outlet.

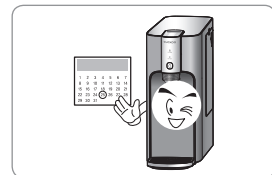


#### 4 Empty out the tray on a regular basis.



#### 5 Exchange and manage the filter on a regular basis.

- ▶ Please clean and replace the filters regularly so that you can always enjoy pure and clean water.
- ▶ Regarding the filter replacement cycle, refer to Page 33.





## How To Use

ENG

### To Set Functions

#### 1 Standby Mode

- ▶ It is the mode in which it waits for cold water, hot water, room temperature water or Sterilization water to be dispensed.  
The display lamp on the front section is turned on based on the selected function and also shows the current time.

#### 2 User Setting Mode

- ▶ You can set the function by pressing the [Energy Save/Setting] button for 3 seconds in Standby Mode.

User Setting Mode	
When pressing [Sterilization Water] once	Filter Replacement Alarm ON/OFF Function
When pressing [Sterilization Water] twice	Sterilization Kit Replacement Alarm ON/OFF Function
When pressing [Sterilization Water] three times	One Cup Dispensing Setting Function
When pressing [Sterilization Water] four times	Half Cup Dispensing Setting Function
When pressing [Sterilization Water] five times	Voice Volume Setting Function
When pressing [Sterilization Water] six times	Mood Lamp ON/OFF Function
When pressing [Sterilization Water] seven times	Melody ON/OFF Function
When pressing [Sterilization Water] eight times	Hourly Alarm ON/OFF Function
When pressing [Sterilization Water] nine times	Sterilization Cycle and Duration Setting Function
When pressing [Sterilization Water] ten times	Current Time Setting Function
When pressing [Sterilization Water] eleven times	Filter Reset Function
When pressing [Sterilization Water] twelve times	Auto Filter Cleaning Function
When pressing [Sterilization Water] thirteen times	Immediate Faucet Sterilization ON/OFF Function
When pressing [Sterilization Water] fourteen times	Language Setting Function

#### 3 Fixed Quantity Dispensing

- ▶ Press the [Dispense] button once to dispense a fixed quantity of water.
- ▶ Select the Half Cup and press the [Dispense] button once to dispense about 120cc of water.
- ▶ Select the One Cup and press the [Dispense] button once to dispense about 250cc of water.
- ▶ Select the [Non-Stop] button and press the [Dispense] button to dispense water continuously.

#### 4 Manual Dispensing

- ▶ The water is dispensed while you are pressing the [Dispense] button.
- ▶ Press the [Dispense] button for two seconds, and the product will be converted to Manual Dispensing status. And the water will be dispensed while you are pressing the [Dispense] button.



## How To Use

### How to Set Cold Water Function

- 1 If the Cold Water Function is turned off, press the [Cold Water] button for 3 seconds to turn the function on.

- ▶ While the [Cold Water] button is being pressed, the Voice Guide will say "Selecting Cold Water Function."
- ▶ Once the Cold Water Function is turned on, "ON" is displayed and the Voice Guide will say "Cold Water Function selected."

- 2 If you no longer wish to use cold water while the function is turned on, press the [Cold Water] button for 3 seconds to turn the function off.

- ▶ While the [Cold Water] button is being pressed, the Voice Guide will say "Canceling Cold Water Function."
- ▶ Once the Cold Water Function is turned off, "OFF" is displayed and the Voice Guide will say "Cold Water Function canceled."
- ▶ When the [Cold Water] button is pressed while the function is turned off, the Voice Guide will say "Cold Water Function off. Please turn on cold water function before use."



- ※ It is possible to dispense cold water in a stable manner about 1 hour after the Cold Water Function is turned on.
- ※ The function is initially set to be ON on the product.

### How To Dispense Cold Water

- 1 Press the [Room Temperature Water/Cold Water] button and select Cold Water.

- ▶ The Voice Guide will say "Cold Water."

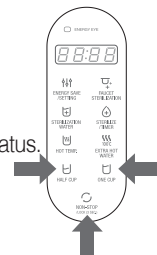
- 2 How to Dispense Fixed Quantity

- ▶ select the desired quantity from among the buttons of "Half Cup," "One Cup," and "Non-Stop."
- ▶ Press the [Dispense] button once. Cold water will be dispensed
- ▶ When the selected quantity of water is dispensed, the water dispensing will end.
- ▶ If you press the [Dispense] button or any other button while the product is dispensing a fixed quantity of water, the water dispensing will end.

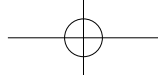


- 3 How to Dispense Manually

- ▶ press the [Dispense] button. Cold water will be dispensed.
- ▶ If you keep pressing the [Dispense] button for two seconds or longer, the product will be changed into the Manual Dispensing status.
- ▶ The Voice Guide will say "Water dispensing during pressing"
- ▶ If you stop pressing the [Dispense] button during the Manual Dispensing, the water dispensing will end.



- 4 While cold water is being dispensed, a blue light is turned on at the outlet. (When the Mood function is turned OFF, the lamp will not be turned ON.)



## How To Use



### How To Use Room Temperature Water

- 1 Press the [Room Temperature Water/Cold Water] button and select Cold Water.

- ▶ The Voice Guide will say "Room Temperature Water."

- 1 How to Dispense Fixed Quantity

- ▶ select the desired quantity from among the buttons of "Half Cup," "One Cup," and "Non-Stop."
- ▶ Press the [Dispense] button once. The room temperature water will be dispensed.
- ▶ When the selected quantity of water is dispensed, the water dispensing will end.
- ▶ If you press the [Dispense] button or any other button while the product is dispensing a fixed quantity of water, the water dispensing will end.



- 3 How to Dispense Manually

- ▶ Press the [Dispense] button. The room temperature water will be dispensed
- ▶ If you keep pressing the [Dispense] button for two seconds or longer, the product will be changed into the Manual Dispensing status.
- ▶ The Voice Guide will say "Water dispensing during pressing".
- ▶ If you stop pressing the [Dispense] button during the Manual Dispensing, the water dispensing will end.



- 4 While room temperature water is being dispensed, a green light is turned on at the outlet. (When the Mood function is turned OFF, the Lamp will not be turned ON.)

### How to Set Child Lock

This is the function that prevents random control by children, etc. and protects them against burns. Once the function is set, the [Hot Water] button cannot be entered.

- 1 Press the [Hot Water] button for about 3 seconds in Standby Mode to set the Child Lock.

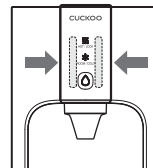
- ▶ If the [Hot Water] button is pressed in the Child Lock state, "Loc\_" is displayed and the Voice Guide will say "Child lock on".
- ▶ If the [Hot Water] button is pressed for about 3 seconds during the Child Lock, "Un\_Loc\_" is displayed and the Child Lock will be canceled.



### How to Use Hidden Button Function

- 1 When you are shorthanded or the water overflows, press the Hidden button to stop the water dispensing immediately.

- ▶ If the part indicated by the arrow is pressed while room temperature water, cold water or hot water is being dispensed, the dispensing will end.

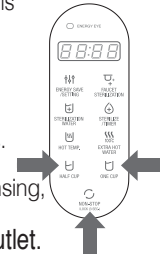
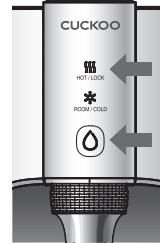




## How To Use

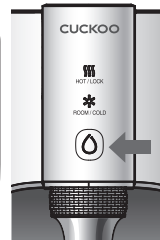
### How to Use Hot Water (typical hot water temperature of 85°C or below)

- Press the [Hot Water] button and select Hot Water.
  - The Voice Guide will say "Hot Water."
- How to Dispense Fixed Quantity
  - Select the desired quantity from among the buttons of "Half Cup," "One Cup," and "Non-Stop Flow."
  - Press the [Dispense] button once. After preheating, the hot water will be dispensed.
  - When the selected quantity of water is dispensed, the water dispensing will end.
  - If you press the [Dispense] button or any other button while the product is dispensing the fixed quantity of water, the water dispensing will end.
- How to Dispense Manually
  - Press the [Dispense] button. Hot water will be dispensed.
  - If you keep pressing the [Dispense] button for two seconds or longer, the product will be changed to the Manual Dispensing status.
  - The Voice Guide will say "Water dispensing during pressing".
  - If you stop pressing the [Dispense] button during the Manual Dispensing, the water dispensing will end.
- While hot water is being dispensed, a red light is turned on at the outlet. (When the Mood function is turned OFF, the lamp will not be turned ON.)
  - ※ There is a risk of burns due to spattering of water. Thus, please put the cup near the faucet.



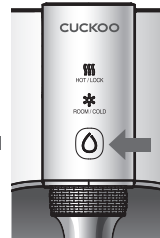
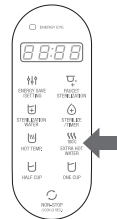
### How to Use Hot Water Temperature Function (Custom Hot Water)

- Every time the [Hot Temp.] button is pressed, the temperature changes by 10°C  
40°C → 50°C → 60°C → 70°C → 80°C ...
  - Select the [Hot Temp.] and press the [Dispense] button to dispense hot water at the selected temperature.
  - If you press the [Dispense] button or any other button while the product is dispensing hot water, the water dispensing will end.



### How to Use High-temperature Water (when using boiled, Extra Hot Water)

- Press the [Extra Hot Water] button and select Extra hot water.
  - The Voice Guide will say "Boiling water". (Water on the area where Extra Hot Water is heated)
  - Select the Extra Hot Water and press the [Dispense] button to dispense Extra Hot Water.
  - If you press the [Dispense] button or any other button while the product is dispensing Extra Hot Water, the water dispensing will end.
- While Extra hot water is being dispensed, a white light is turned on at the faucet part.
  - ※ When dispensing Extra Hot Water, the sound of boiling water may be heard.





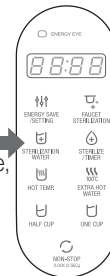
## How To Use



- ③ When using Extra Hot Water, be careful not to get a burn.
  - ※ Take out the cup after confirming that water dispensing has been complete.
  - ※ Some water may drip from the inside of the cork after dispensing ends but this is not a malfunction so be careful of potential burns.
  - ※ Be careful during control as repeated use for a long period of time may heat up the outlet.
- ④ The temperature shown on the product's display panel is the temperature of the section where Extra Hot Water is heated. The temperature may vary depending on the surrounding environment and usage conditions.
  - ※ 100°C displayed on the [Extra Hot Water] button means the temperature of the section where Extra Hot Water is heated.

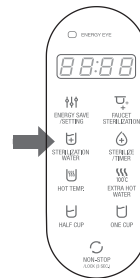
### How to Use Sterilization Water Lock

- ① Press the [Sterilization Water] button for about 3 seconds in Standby Mode to set the Sterilization Water Lock.  
(Once the function is set, the Sterilization Water button is not entered.)
  - ▶ If the [Sterilization Water] button is pressed in the Sterilization Water Lock state, "Loc\_" is displayed and the Voice Guide will say "Locking Sterilization water".
  - ▶ If the [Sterilization Water] button is pressed for about 3 seconds during the Sterilization Water Lock, "Un\_Loc\_" is displayed and the Sterilization Water Lock will be canceled.



### How to Use Sterilization Water (when installing a sink faucet valve)

- ① Click the [Sterilization Water] button and select Sterilization water.
  - ▶ Once the [Sterilization Water] button is pressed, the [Sterilization Water] button display lamp is turned on
  - ▶ The Voice Guide will say "Sterilization water mode is selected."
  - ▶ Once the sink faucet lever is opened, Sterilization water is dispensed.
- ② How to end the dispensing of Sterilization water
  - ▶ Once the [Sterilization Water] button is pressed, the [Sterilization Water] button display lamp is turned off.
  - ▶ The Voice Guide will say "Sterilization water mode canceled".
  - ▶ Close the sink faucet lever.
  - ▶ The Voice Guide will say "Start sink faucet line cleaning."
  - ▶ After Sterilization is complete, the Voice Guide will say "Sink faucet line cleaning completed".



- ※ How to correctly cleanse fruits and vegetables
  - ▶ Remove dirt and other foreign substances prior to Sterilization, and immerse in Sterilization water for about 5 minutes.
  - ▶ After cleansing, wash with clean water for over 3 times so that the Sterilization water is completely removed.

- ※ Sterilization water is not for drinking. Prevent anyone from drinking the Sterilization water. (CUCKOO Sterilization water is being managed within the standard scope of the "Drinking Water Management Act" so do not worry about using it but try to avoid drinking it.)

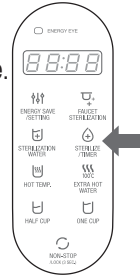
- ※ The sink faucet lever can be controlled to increase the concentration of the Sterilization water.



## How To Use

### How to Use Auto Sterilization Reservation Function

- ❶ If the [Sterilize/Timer] button display lamp is turned on in Standby Mode, the Auto Sterilization Reservation function is set as Use.
- ❷ While the [Sterilize/Timer] button display lamp is turned off, press the [Sterilize/Timer] button is pressed.
  - ▶ The Voice Guide will say "Auto Sterilization Set-up Completed".
  - ▶ The [Sterilize/Timer] Button Display Lamp will be turned ON.
- ❸ To cancel the Auto sterilization Reservation, press the [Sterilize/Timer] button while the function is turned on.
  - ▶ The Voice Guide will say "Auto Sterilization reservation Canceled".
  - ▶ The [Sterilize/Timer] button display lamp is turned off.



※ While auto Sterilization is in progress, do not dispense water through the sink faucet.

### How to Move Faucet

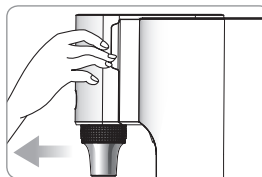
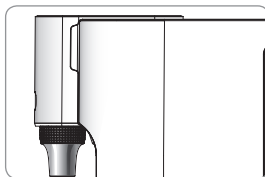
<Move up and down>



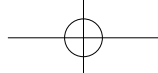
※ **Caution**

Be careful as repeated use for a long period of time may heat up the outlet.

<Move front and back>







## How To Use

### How To Use the Immediate Auto Sterilization Function

This is the function that begins an auto Sterilization at a point desired by the user without having to use the auto Sterilization Reservation.

- ▶ The method and duration of Sterilization are identical to Reserved Sterilization.

#### ① Press the [Sterilize/Timer] button for about 3 seconds in Standby Mode.

- ▶ Once the Immediate Auto Sterilization begins, the Voice Guide will say “Start Auto Sterilization.”
- ▶ The [Sterilize/Timer] button display lamp is turned on and the progress of Sterilization is displayed.



#### ② To cancel the Sterilization operation, press the [Sterilize/Timer] button during an Auto Sterilization operation.

- ▶ The Voice Guide will say “Auto Sterilization canceled”, and the Sterilization cancellation operation proceeds
- ▶ The Display Panel will show the Sterilization cancellation status.
- ▶ Depending on the situation, it proceeds to follow-up processes such as Sterilization water drainage, rinsing and input, and a certain period of time is taken until it reaches the Standby Mode in which intake is possible.

※ While auto Sterilization is in progress, do not dispense water through the sink faucet.

### How To Use the Immediate Faucet Sterilization function

#### ① Place the Sterilizing cup.

- ▶ Before placing the Sterilizing cup, move the Faucet moving part to its original position. If the Faucet is not in the correct position, the Sterilizing cup may not be detected.

#### ② Press the [Faucet Sterilizing] button for about 3 seconds in Standby Mode.

- ▶ The Immediate Faucet Sterilization begins and the Voice Guide will say “Start faucet Sterilization”.
- ▶ The [Faucet Sterilization] button display lamp is turned on and the progress of Sterilization is displayed



#### ③ To cancel the Sterilization operation, press the [Faucet Sterilization] button during a Faucet Sterilization operation.

- ▶ The Voice Guide will say “Faucet Sterilization canceled”, and the Sterilization cancellation operation proceeds.
- ▶ The Display Panel will show the Sterilization cancellation status.
- ▶ When canceling Faucet Sterilization, water is dispensed to the faucet to clean the area so do not remove the Sterilization cup.

※ Please remove the Sterilization cup after the operation is complete.

※ Sterilization water is not for drinking. Prevent anyone from drinking the Sterilization water.



## How To Use

### How to Use Power Save Function

This is the function that reduces standby power and the brightness of the display lamps to save energy.

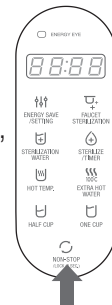
- 1 While the [Energy Save/Setting] display lamp is turned off, press the [Energy Save/Setting] button.
  - ▶ The [Energy Save/Setting] Display Lamp will be turned ON, and in one second, all Display Lamps will be dark.
  - ▶ The Voice Guide will say "Energy-Eye Function Selected".
  - ▶ In case the night time detection sensor detects darkness for over a specific period of time, the Energy Save function turns off all display lamps other than the [Dispense] display lamp and the mood lamp.
  - ▶ While the Energy Save function is working, if you press the button, the Display Lamps will be bright. (if the button is not pressed for a certain time, the Display Lamps will be dark again.)
- 2 While the [Energy Save/Setting] display lamp is turned on, press the [Energy Save/Setting] button to cancel the Energy Save function.
  - ▶ The [Energy Save/Setting] Display Lamp will be turned OFF, and in one second, all Display Lamps will be bright.
  - ▶ The Voice Guide will say "Energy-Eye Function Canceled".

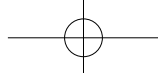


### How To Use the Button Lock function

This is the function used to prevent random control by children, etc. or to clean the product. If this function is selected, the input of all the buttons will be blocked.

- 1 If you press the [Lock] button for three seconds in the Waiting status, the Button Lock will be selected.
  - ▶ If the button is pressed in the Button Lock state, "Loc\_" is displayed and the Voice Guide will say "Button is being locked."
  - ▶ If the [Non-stop] button is pressed for 3 seconds during the Button Lock, "Un\_Loc\_" is displayed and the Button Lock will be canceled.

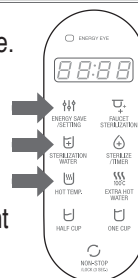




## How To Use

### How to Set Filter Replacement Alarm Function

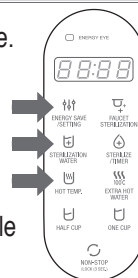
- ❶ Press the [Energy Save/Setting] button for 3 seconds in Standby Mode.
  - ▶ The product will enter the User Setting mode.
- ❷ After entering the User Setting mode, press the [Sterilization Water] button once.
  - ▶ The Voice Guide will say "Filter Replacement Alarm Setting Mode".
- ❸ Press the [Energy Save/Setting] button to enter the Filter Replacement Alarm Setting Mode.
- ❹ Press the [Hot Temp.] button to set the Filter Replacement Alarm Setting Mode.
  - ▶ It repeats ON/OFF every time the button is pressed.  
e.g.) ON → OFF → ON → OFF → ...
- ❺ After selecting the Filter Replacement Alarm ON/OFF, press the [Energy Save/Setting] button to save it.
  - ▶ The Voice Guide will say "Set-up completed".
  - ※ When the function is turned off, the filter replacement alarm is not sounded.



ENG

### How to set the Sterilization Module Usage Alarm function

- ❶ Press the [Energy Save/Setting] button for 3 seconds in Standby Mode.
  - ▶ The product will enter the User Setting mode.
- ❷ After entering the User Setting mode, press the [Sterilization Water] button twice.
  - ▶ The Voice Guide will say "Sterilization kit module usage alarm mode".
- ❸ Press the [Energy Save/Setting] button to enter the Sterilization Module Usage Alarm Setting Mode.
- ❹ Press the [Hot Temp.] button to set the Sterilization Module Usage Alarm function.
  - ▶ It repeats ON/OFF every time the button is pressed.  
e.g.) ON → OFF → ON → OFF → ...
- ❺ After selecting the Sterilization Module Usage Alarm ON/OFF, press the [Energy Save/Setting] button to save it.
  - ▶ The Voice Guide will say "Set-up completed".
  - ※ When the function is turned off, the Sterilization module usage alarm is not sounded.





## How To Use

### How to Change Dispensing Volume

- 1 Press the [Energy Save/Setting] button for 3 seconds in Standby Mode.

- ▶ The product will enter the User Setting mode.

- 2 After entering the User Setting mode, press the [Sterilization Water] button three times [One Cup Dispensing Volume] or four times [Half Cup Dispensing Volume].

- ▶ The Voice Guide will say “One cup or half cup dispensing volume setting mode.”

- 3 Press the [Energy Save/Setting] button to enter the dispensing volume setting mode.

- 4 Press the [Hot Temp.] button to set a desired dispensing volume.

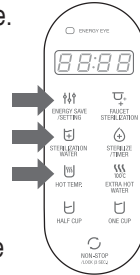
- ▶ Each time you press the button, the Display will repeat changing from 0 (Standard) to Up and Down.

e.g.) → →

Fixed Quantity	Dispensed Quantity (cc)		
	Down	Standard	Up
Half Cup	About 100 cc	About 120 cc	About 140 cc
One Cup	About 210 cc	About 250 cc	About 290 cc

- 5 After selecting a desired dispensing volume, press the [Energy Save/Setting] button to save it.

- ▶ The Voice Guide will say “Set-up completed”.



### How to Change Voice Volume

- 1 Press the [Energy Save/Setting] button for 3 seconds in Standby Mode.

- ▶ The product will enter the User Setting mode.

- 2 After entering the User Setting mode, press the [Sterilization Water] button five times.

- ▶ The Voice Guide will say “Voice volume setting mode”.

- 3 Press the [Sterilization Water] button to enter the Voice Volume Setting Mode.

- 4 Press the [Hot Temp.] button to set the voice volume level.

- ▶ Each time you press the button, the step will be changed by one step from the previously set voice level.

e.g.) Level 4 → Level 5 → OF\_1 → OF\_2 → Level 1 → Level 2 → Level 3

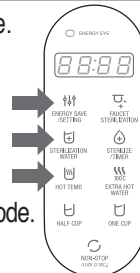
- ▶ In order to set the maximum volume, select the set value to be 5.

- ▶ If the Voice Guide is not used, select so that the setting value is OF\_1.

- 5 After selecting a desired voice volume, press the [Energy Save/Setting] button to save it.

- ▶ The Voice Guide will say “Set-up completed”.

- ※ The Voice Guide is not available at night between 12 AM and 6 AM and is available only when Sterilization water is dispensed and in the User Setting Mode.

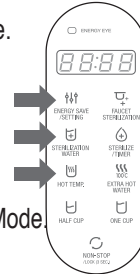




## How To Use

### How To Use the Mood Lamp function

- 1 Press the [Energy Save/Setting] button for 3 seconds in Standby Mode.
  - ▶ The product will enter the User Setting mode.
- 2 After entering the User Setting mode, press the [Sterilization Water] button six times.
  - ▶ The Voice Guide will say “Mood lamp setting mode”.
- 3 Press the [Energy Save/Setting] button to enter the Mood Lamp Setting Mode.
- 4 Press the [Hot Temp.] button to set the Mood Lamp function.
  - ▶ It repeats ON/OFF every time the button is pressed.  
e.g.) ON → OFF → ON → OFF → ...
- 5 After selecting Mood Lamp ON/OFF, press the [Energy Save/Setting] button to save it.
  - ▶ The Voice Guide will say “Set-up completed”.

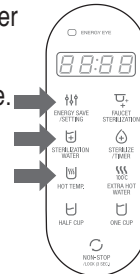


ENG

### How to use the Melody function after using Sterilization water

It is a function to turn ON/OFF the melody when cleaning is performed after using the Sterilization water.

- 1 Press the [Energy Save/Setting] button for 3 seconds in Standby Mode.
  - ▶ The product will enter the User Setting mode.
- 2 After entering the User Setting mode, press the [Sterilization Water] button seven times.
  - ▶ The Voice Guide will say “Melody function set-up mode”.
- 3 Press the [Energy Save/Setting] button to enter the Melody function.
- 4 Press the [Hot Temp.] button to set the Melody function ON/OFF after using Sterilization water.
  - ▶ It repeats ON/OFF every time the button is pressed.  
e.g.) ON → OFF → ON → OFF → ...
- 5 After selecting Melody ON/OFF, press the [Energy Save/Setting] button to save it.
  - ▶ The Voice Guide will say “Set-up completed”.

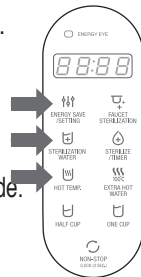




## How To Use

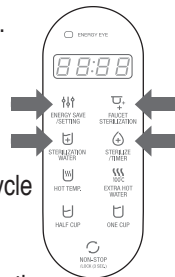
### How To Use Time Notification Function

- 1 Press the [Energy Save/Setting] button for 3 seconds in Standby Mode.
  - ▶ The product will enter the User Setting mode.
- 2 After entering the User Setting mode, press the [Sterilization Water] button eight times.
  - ▶ The Voice Guide will say “Hourly alarm set-up mode”.
- 3 Press the [Energy Save/Setting] button to enter the Hourly Alarm Setting Mode.
- 4 Press the [Hot Temp.] button to set the Hourly Alarm.
  - ▶ It repeats ON/OFF every time the button is pressed.
- 5 After selecting Hourly Alarm ON/OFF, press the [Energy Save/Setting] button to save it.
  - ▶ The Voice Guide will say “Set-up completed”.



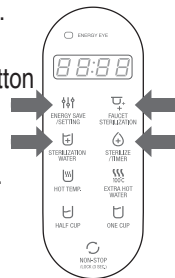
### How To Change Auto Sterilization Reservation Time

- 1 Press the [Energy Save/Setting] button for 3 seconds in Standby Mode.
  - ▶ The product will enter the User Setting mode.
- 2 After entering the User Setting mode, press the [Sterilization Water] button nine times.
  - ▶ The Voice Guide will say “Self Sterilization Cycle Setting Mode”.
- 3 Press the [Energy Save/Setting] button to enter the Self Sterilization Cycle Setting Mode.
- 4 Press the [Sterilize/Timer] button to set the Sterilization Reservation Cycle.
- 5 Press the [Faucet Sterilization] button to set the Sterilization reservation time.
- 6 Press the [Sterilize/Timer] button to set the Sterilization reservation cycle and duration.
  - ▶ The Voice Guide will say “Set-up completed”.



### How to Change Current Time

- 1 Press the [Energy Save/Setting] button for 3 seconds in Standby Mode.
  - ▶ The product will enter the User Setting mode.
- 2 After entering the User Setting mode, press the [Sterilization Water] button ten times.
  - ▶ The Voice Guide will say “Present Time Display & Setting Mode”.
- 3 Press the [Energy Save/Setting] button to enter the Time Setting Mode.
- 4 Press the [Sterilize/Timer] button to set the hour of present time.
- 5 Press the [Faucet Sterilization] button to set the minute of present time.
- 6 Press the [Energy Save/Setting] button to save the present time.
  - ▶ The Voice Guide will say “Set-up completed”.





## How To Use

### How to Use Filter Reset Function

- ❶ Press the [Energy Save/Setting] button for 3 seconds in Standby Mode.
  - ▶ The product will enter the User Setting mode.
- ❷ After entering the User Setting mode, press the [Sterilization Water] button eleven times.
  - ▶ The Voice Guide will say “Filter reset mode”.
- ❸ Press the [Energy Save/Setting] button to enter the Filter Reset Mode.
- ❹ After entering the Filter Reset Mode, press the button below for 3 seconds to reset.
  - [Faucet Sterilization]: Reset button for filter number 1
  - [Sterilize/Timer]: Reset button for filter number 2
  - ▶ The Voice Guide will say “Start reset for filter number OO.”
  - ▶ It enters the Filter Reset Recheck Mode.
  - ▶ Press the button to select whether or not to perform a reset.
  - ▶ YES / NO is repeated for every button input.  
e.g.) YES → NO → YES → NO → ...
- ❺ After selecting whether or not to reset the filter, press the [Energy Save/Setting] button to perform a reset.
  - ▶ The Voice Guide will say “Reset completed”.



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### How to Check Filter Usage

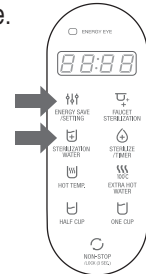
- ❶ Replacement alarm through 3-color LED (mood lamp) at the outlet.
  - ▶ No LED display → Sky blue → Yellow → Orange  
(As the usage of filters increases, the color changes consecutively.)
- ❷ During dispensing, replacement alarm is sounded through a voice.
  - ▶ The Voice Guide will say “Filter replacement is required” during dispensing.  
e.g.) In case of the first dispensing, the Voice Guide will say so only once a day.
  - ▶ When the voice is heard, contact the Natural Manager and replace the filter.



## How To Use

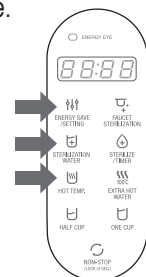
### How to Use Auto Filter Cleaning Function

- ① Press the [Energy Save/Setting] button for 3 seconds in Standby Mode.
  - ▶ The product will enter the User Setting mode.
- ② After entering the User Setting mode, press the [Sterilization Water] button twelve times.
  - ▶ The Voice Guide will say, "Automatic filter flushing function."
- ③ Press the [Energy Save/Setting] button.
  - ▶ The Voice Guide will say "Start auto filter cleaning", and the filter is automatically cleaned.
  - ▶ "Auto Cleansing Time is shown on the display panel."
- ④ Once the Auto Filter Cleaning is complete, the Voice Guide will say "Auto filter cleaning completed" and it enters the Standby Mode in which dispensing is possible.
- ⑤ To cancel the Auto Filter Cleaning function, press the [Energy Save/Setting] button during the Auto Filter Cleaning.
  - ▶ The Voice Guide will say "Auto filter cleaning stopped".
- ⑥ The time it takes for the Auto Filter Cleaning may vary depending on the water pressure of the water source, and it takes about 10 to 15 minutes.
  - ▶ When the Voice Guide will say "Please inspect tap water input" during cleaning of the filter, turn the Close lever of the filter door on the right side of the product to the CLOSE direction.



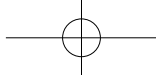
### How to use the Immediate Faucet Sterilization function when a Sterilizing cup is detected

- ① Press the [Energy Save/Setting] button for 3 seconds in Standby Mode.
  - ▶ The product will enter the User Setting mode.
- ② After entering the User Setting mode, press the [Sterilization Water] button thirteen times.
  - ▶ The Voice Guide will say "Sterilization function set-up mode."
- ③ Press the [Energy Save/Setting] button to enter the Immediate Sterilization function when a Sterilizing cup is detected.
- ④ Press the [Hot Temp.] button to set the Immediate Sterilization function ON/OFF when a Sterilizing cup is detected.
  - ▶ It repeats ON/OFF every time the button is pressed.  
e.g.) ON → OFF → ON → OFF → ...
- ⑤ When a Sterilizing cup is detected, select the Immediate Sterilization function ON/OFF and press the [Energy Save/Setting] button.
  - ▶ The Voice Guide will say "Set-up completed".



※ When setting the function on, Faucet Sterilization proceeds immediately after a Sterilizing cup is detected.



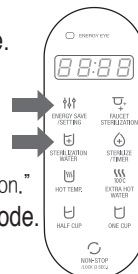


## How To Use



### How To Set Language

- ❶ Press the [Energy Save/Setting] button for 3 seconds in Standby Mode.
  - ▶ The product will enter the User Setting mode.
- ❷ After entering the User Setting mode, press the [Sterilization Water] button fourteen times.
  - ▶ “Voice selection mode. “Function setting is available by pressing the blinking button.”
- ❸ Press the [Energy Save/Setting] button to enter the Language Setting mode.
- ❹ Show current language
  - ▶ Please change language setting by pressing the blinking button, then, press the set-up button.
- ❺ Press the [Sterilization Water] button to select a language.
  - ▶ Each time you press the button, the language will change.  
e.g) 1(English) → 2(Cantonese) → ...
- ❻ Select the desired language and save it by pressing the [Energy Save/Setting] button.
  - ▶ The Voice Guide will say “Set-up completed.”



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## How To Clean Tray / How To Clean Main Body

### How to Clean the Tray

#### ① Detach the Tray

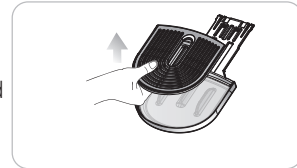
- ▶ Hold and pull the tray towards the front side of the product to separate it from the product.

※ When you pull the tray, pull it slowly with both hands. If you strongly pull it, the water may pour out.



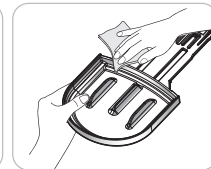
#### ② Detach the Tray Grille

- ▶ Then detach the Tray Grille from the tray by taking hold of and uplifting the hole at the Grille.



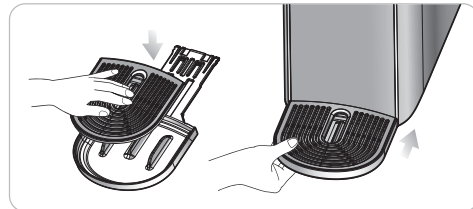
#### ③ Clean the Tray

- ▶ Dispose of the stagnant water, and completely wipe it out with a soft cloth.



#### ④ Assemble the Tray

- ▶ After cleaning the tray, place it back in reserve order.



### How to Clean Main Body

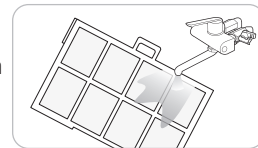
- ▶ Wipe out with a soft dry cloth.

- Before wiping out, set the Button Lock function to prevent an incorrect operation during cleaning.
- If the product becomes severely polluted, wipe it out with a cloth with a little moisture. (Do not clean the product by using benzene, thinner, or abrasive.)



- ▶ Pull the pre-filter on the bottom surface of the product to detach it before washing it with water, drying and re-assembling it.

- If it is not cleaned for a long time, the cool water performance may be lowered.





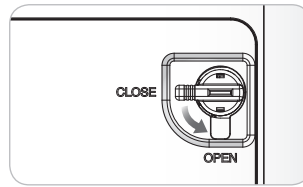
## How To Replace the Filters

### *How To Replace the Filters (Must not use non-CUCKOO Water Purifier filters.)*

※ The filter door detection sensor is in operation so, when replacing the filter, do not pull the power cord.

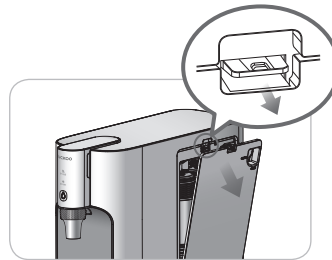
**1** Turn the Close lever of the filter door on the right side of the product to the OPEN direction.

- It shuts off the water supply to prevent water from flowing when replacing the filter.



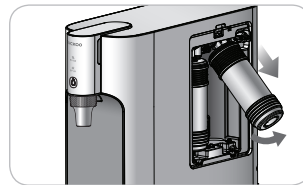
**2** Detach the filter door.

- After detaching the filter door, do not forcibly turn the Close lever of the filter door. It may cause damage to the product.
- If the filter door does not open, turn the Close lever of the filter door to the OPEN direction.



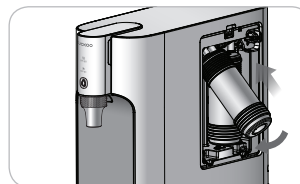
**3** Lift and then pull the filter to detach it.

- While the Voice Guide plays, any pressure remaining inside the pipe is removed.
- When replacing the filter, water drops may fall depending on the user environment so please wipe any water off the filter after replacing it.



**4** Insert the filter as shown in the image and then push it into the filter case to connect.

- The order of the filters are Carbon Composite and Nano Positive Plus 3.0 from the right.
- Please be mindful about the order.
- Check if the filter is properly installed in the filter case.

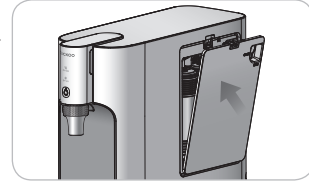




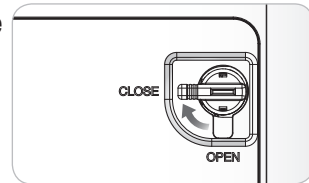
## How To Replace the Filters

### *How To Replace the Filters (Must not use non-CUCKOO Water Purifier filters.)*

- 5** Lock the filter door as shown in the image.
- The groove at the bottom must be accurately aligned for smooth installation.



- 6** Turn the Close lever of the filter door on the right side of the product to the CLOSE direction.
- Water is supplied to the water purifier.



- 7** Once the product is in Standby Mode, use the Automatic Filter Cleaning function to clean the filter.

(Regarding the Automatic Filter Cleaning function, refer to Page 28).

- ※ If the Voice Guide says "Please check raw water inlet" during filter cleaning, turn the Close lever of the filter door on the right side of the product to the CLOSE direction.



## Expected Filter Replacement Cycle / Recommendations / Filter Arrangement



### *Expected Filter Replacement Cycle*

- ▶ The filter replacement cycle is determined based on usage of 10L per day in a common household, and may be affected by the state of the source water.

Filter Name	Expected Replacement Cycle
Carbon Composite Filter	4 months
Nano Positive Plus 3.0 Filter	8 months

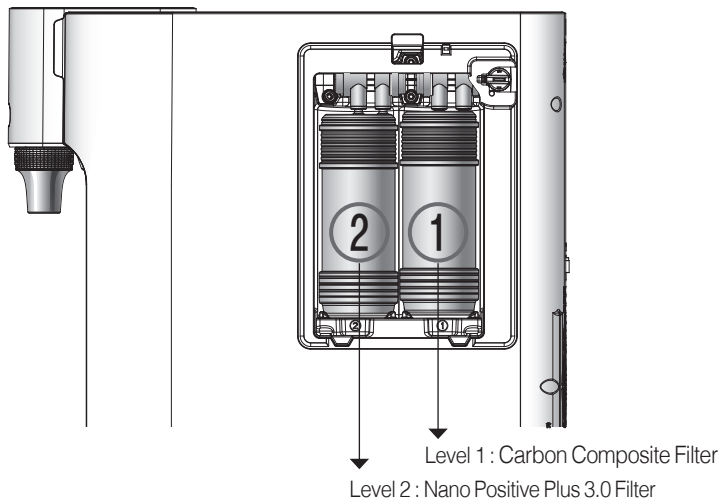
### *Recommendations*

- ▶ Filter Replacement Cycle

· Filter replacement cycle refers to a period during which a filter is expected to demonstrate its inherent performance as a result of a thorough review of the filter.

This is based on tap water where the inflow water and daily usage amount is about 10L (drinking water for 4 persons) so, if the amount of usage is greater than this, the replacement cycle may become shortened.

### *Filter Arrangement*





## Please check before asking for Support

▼ If you do not comply with this User Manual, the product may not work properly even if there is no malfunction. Please take the following measures accordingly if there is a problem with the product. If there is still a problem, please contact our Customer Service Center.

Problem	Checklist	Recommended Actions
The water has bad taste and/or odor.	<ul style="list-style-type: none"> <li>• Was the product left idle for a long time?</li> <li>• Do you need to replace the filters?</li> </ul>	<ul style="list-style-type: none"> <li>• Operate the Filter Cleaning function. (Refer to page 23)</li> <li>• Contact Customer Service for filter replacement.</li> </ul>
It fails to dispense water.	<ul style="list-style-type: none"> <li>• Is the Power Cord connected?</li> <li>• Is the tap water supplied properly?</li> <li>• Have you pressed the [Outflow] button properly?</li> <li>• Is there water under the product?</li> <li>• Do you need to replace the filters?</li> <li>• Is the Filter Door lock opened?</li> </ul>	<ul style="list-style-type: none"> <li>• Connect the Power Cord.</li> <li>• Open the Tap Water Supply Valve.</li> <li>• Check if the water supply tube is folded.</li> <li>• Check if water is cut off.</li> <li>• Press the [Outflow] button properly.</li> <li>• Close the Tap Water Supply Valve, unplug the product, and contact our Customer Service Center.</li> <li>• Contact Customer Service for filter replacement.</li> <li>• Close the Filter Door lock at left side in the product. (Water is supplied to the product)</li> </ul>
It fails to dispense cold water.	<ul style="list-style-type: none"> <li>• Have you dispensed a lot of cold water?</li> <li>• Did you close the Tap Water Supply Valve?</li> <li>• Is the ventilation at the back of the product good?</li> </ul>	<ul style="list-style-type: none"> <li>• If a lot of cold water is dispensed, the product needs some time to recool the water.</li> <li>• Check the Tap Water Supply Valve.</li> <li>• Check if the radiator at the back of the product is blocked. Remove any objects blocking the radiator.</li> <li>• Move the product to a place with good ventilation. (Please contact our Customer Service Center whenever you move and reinstall the product.)</li> <li>• If there is excess dust in the air vents, contact our Customer Service Center.</li> </ul>
The hot water is lukewarm.	<ul style="list-style-type: none"> <li>• Is it the first cup of hot water?</li> </ul>	<ul style="list-style-type: none"> <li>• When you first operate the Instantaneous Hot Water function, the temperature of the first cup may be low.</li> <li>• Check if the temperature of the hot water is normal from the second cup.</li> </ul>



## Please check before asking for Support

▼ If you do not comply with this User Manual, the product may not work properly even if there is no malfunction. Please take the following measures accordingly if there is a problem with the product. If there is still a problem, please contact our Customer Service Center.

Problem	Checklist	Recommended Actions
It does not dispense enough water.	<ul style="list-style-type: none"> <li>• Have you closed the Tap Water Supply Valve?</li> <li>• Do you need to replace the filters?</li> <li>• Is the Filter Door lock opened?</li> </ul>	<ul style="list-style-type: none"> <li>• Open the Tap Water Supply Valve.</li> <li>• Replace the Filter with a genuine CUCKOO Filter.</li> <li>• Close the Filter Door lock at left side in the product. (Water is supplied to the product.)</li> </ul>
There is a loud noise coming from the product.	<ul style="list-style-type: none"> <li>• Please check if it's installed on firm, even ground.</li> <li>• Does it touch any other objects?</li> <li>• Is the Tray assembled properly?</li> <li>• Are the back surface and the side surfaces of the product in contact with the wall?</li> <li>• Are there items such as a flowerpot, books, or clock on the product?</li> </ul>	<ul style="list-style-type: none"> <li>• Install the product on a flat and solid floor.</li> <li>• Make sure it does not touch any other objects.</li> <li>• If the Tray is not properly mounted, an abnormal noise can be made. Check the state of assembly of the Tray.</li> <li>• Reinstall the product with a proper distance (20 cm) from the wall.</li> <li>• Remove the items on the product.</li> </ul>
There are floating matters in the dispensed water.	<ul style="list-style-type: none"> <li>• Do you need to replace the filters?</li> </ul>	<ul style="list-style-type: none"> <li>• Replace the Filter. (Do not use a Non-Cuckoo filter.)</li> </ul>
There are fine particles in the room water.	<ul style="list-style-type: none"> <li>• Are there bubbles?</li> </ul>	<ul style="list-style-type: none"> <li>• If there are still fine particles in the water after five minutes, immediately contact our Customer Service Center.</li> </ul>
Water is leaking from the purifier.	<ul style="list-style-type: none"> <li>• Is the assembled (connecting) part defective?</li> <li>• Is your home or the external environment humid?</li> </ul>	<ul style="list-style-type: none"> <li>• Close the Tap Water Supply Valve and unplug the product. After that, contact our Customer Service Center for service.</li> <li>• Dew condensation may occur when a cold part of the water purifier meets moisture, which is the same as if a water droplet forms on a water cup.</li> </ul>

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## Product Specifications

Product Name		CUCKOO Electric Water purifier
Model Name		CP-TN100S (White Silver), CP-TN100DS (Dark Silver)
Rated Voltage		Single Phase AC 230 V / 50 Hz
Power Consumption		Cold water 0.6A, Hot water 2400W
Filtration		Nano Positive Filtration System
Filter		Carbon Composite Filter      Nano Positive Plus 3.0 Filter
Capacity	Room	Direct water
	Cold	Direct water
Climate Class		T (temperate climate)
Product	Weight	Around 11 kg
	Size (WxDxH)	166mm X 514mm X 399mm
Used Tap Water Pressure	Under 0.049MPa(0.49bar)	No Installation Allowable
	0.049MPa~0.196MPa (0.49bar~1.96bar)	Allowed to install
	0.196MPa(1.96bar) or higher	Proper Water Pressure
Used Environment Temperature		41°F - 104°F (5°C - 40°C)
Used Tap Water Temperature		41°F - 95°F (5°C - 35°C)

※ Specifications and other details may be subject to change without prior notice for product improvement.