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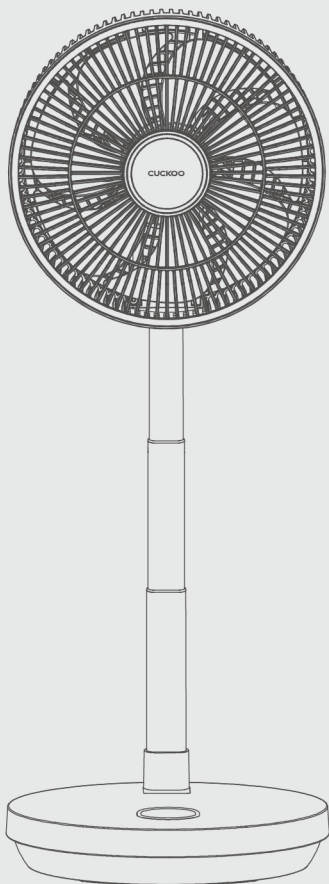
AIR CIRCULATOR  
USER MANUAL

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CF-ECL1010WH

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# CUCKOO



# CUCKOO

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**※ READ AND SAVE THESE INSTRUCTIONS**

# Safety Warnings

• Please comply with the following 'Safety Warning' to ensure safety and proper use of the product to avoid accidents or hazards.

## WARNING

Potential hazardous situations that may result in death or serious injury if not avoided.

## CAUTION

Potential hazardous situations that may result in minor injury if not avoided.



• This symbol is intended to alert the user about certain conditions that may cause a hazard.

• Please read carefully the instructions to avoid danger.



• This symbol is a sign that 'prohibits' a certain activity.



• This symbol is a sign that 'instructs' a certain activity.

## WARNING

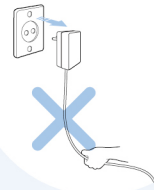
## PROHIBIT

If the Adapter(Power plug, Power cord, Power outlet) has been damaged or is shaking, stop using the product and contact the customer service center.

- If the sheath of the power cord has been stripped or damaged due to negligent use of product, it may lead to fire and electrocution. Please conduct frequent checks of the status of power cord, power plug, and power outlet.
- If the power plug or the power cord is damaged, replace the damaged part through the manufacturer, seller, or a qualified technician to prevent potential risk.
- You must repair the product through designated service centers.

When you are plugging in or pulling out the power plug, dry off your hands and pull or plug in by grabbing on to the main body of the adapter.

- Pulling with excessive force may result in power cord issues which may lead to short circuit and electrocution.
- If the power plug or the power cord is damaged, replace the damaged part through the manufacturer, seller, or a qualified technician to prevent potential risk.



Stop operating the product in a closed space or during sleep.

- Using the product for a prolonged period of time may result in hypothermia or sickness from overexposure to air conditioning.



Do not place your hand or other foreign substance inside the safety net while the product is operating.

- The rotation may injure your fingers and the blades may be damaged, which may lead to other potential risks.
- Exercise special caution for children to prevent them from placing their fingers inside the safety net.



Do not use the product in the state where the blades, safety net, or other parts of the product have been damaged.

- This may result in equipment failure or safety accidents.



If the product has been disassembled, do not connect power until the blades and safety net have been assembled completely.

- Safety accidents may occur if the product is not fully assembled.
- This may result in fire, electrocution, or injury (wound).



# Safety Warnings



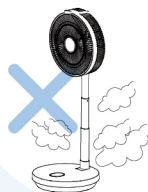
WARNING



PROHIBIT

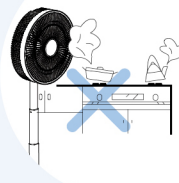
If you detect any strange noise, odor, or smoke during use, disconnect the power immediately and contact the customer service center.

- This may result in electrocution or fire.



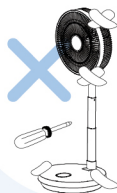
Do not use the product in a location where chemical substances, gas stoves, electric heating appliances, and other similar objects are present.

- This may result in fire or equipment failure. Gas leak from a gas stove turned off may especially result in explosion upon activation of the product.



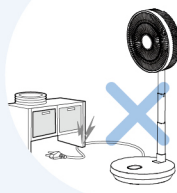
Only the service engineer is permitted and qualified to disassemble or repair the product.

- Contact the customer service center.



Do not place a heavy object on top of the power cord or let the power cord get pressed down on the floor.

- This may result in fire, electrocution, or injury.



To Reduce The Risk Of Fire, Electric Shock Or Injury To Persons, Do Not Use Replacement Parts That Have Not Been Recommended By The Manufacturer (e.g. Parts Made At Home Using A 3D Printer). Do Not Use This Fan With Any Solid-State Speed Control Device.

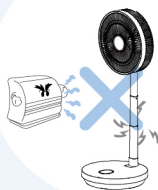
This device was not manufactured to be operated by a person who cannot safely operate the device without supervision or instruction due to absence of physical, sensory, or mental capacity, or lack of experience or knowledge (including children).

- Do not let children play with the device.



Do not place the power cord or the product near a heating appliance.

- This may result in fire or electrocution caused by melting of the power cord sheath.
- The product may go through deformation or discoloration.



This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

## Safety Warnings



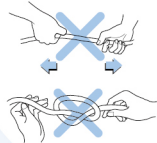
WARNING



PROHIBIT

Do not excessively bend, tie, or pull on the power cord or the power plug.

- This may result in fire caused by electrocution or short circuit.



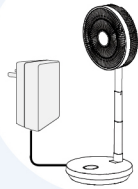
Use the device on a flat surface in a dry location.

- If the floor surface where the product has been placed is not even or at a slope, the product may fall over and result in equipment failure or injury.



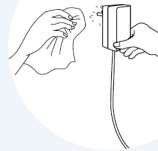
Using an adapter with incorrect specifications may result in motor failure, electrocution, fire, or safety accident.

- Use only the genuine adapter included in the package.



If there are any foreign substances or moisture on the power plug, separate the power plug from the power outlet and wipe it off clean with dry cloth.

- This may result in fire, electrocution, or injury.



- Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children.
- This unit contains a Lithium-ion battery. Do Not dispose of in household waste. Please dispose of the entire product at an authorized e-waste or battery collection point.
- Even used batteries may cause severe injury or death.
- Call a local poison control center for treatment information.
- Non-rechargeable batteries are not to be recharged.
- Do not force discharge, recharge, disassemble, heat above (manufacturer's specified temperature rating) or incinerate. Doing so may result in injury due to venting, leakage or explosion resulting in chemical burns.

## Safety Precautions



WARNING



PROHIBIT

A battery operated fan with integral batteries or a separate/detachable battery pack shall be recharged only with the specified charger for the battery. A charger that may be suitable for one type of battery may create a risk of fire when used with another battery.

Use battery operated fan only with specifically designated battery pack. Use of any other batteries may create a risk of fire.

When battery pack is not in use, keep it away from other metal objects such as paper clips, coins, keys, nails, screws, or other small metal objects that can make a connection from one terminal to another. Shorting the battery terminals together may cause sparks, burns, or a fire.

Do not incinerate this fan, even if it is severely damaged. The batteries can explode in a fire. Dispose of the fan in accordance with the following instructions: [instructions for disposal of the product]

# Safety Precautions



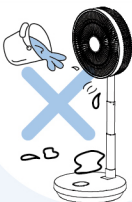
WARNING



PROHIBIT

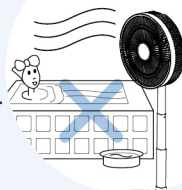
Do not let water or foreign substances enter the main body of the product.

- This may result in short circuit, electrocution, or fire.
- If water or foreign substances have entered the main body of the product, turn the switch off on the main body, unplug the power plug from the power outlet, and contact the customer service center.



Do not use the product in high-temperature (40°C), high-humidity (humidity level above 80%), or dusty locations.

- This may result in short circuit, electrocution, or fire.



Do not place a dishcloth, towel, etc. on top of the safety net or motor cover while the product is being used.

- This may result in equipment failure or fire.



Do not forcefully turn the rotating part of the product when touching the product.

- This may result in equipment failure.
- This may result in injury or wound.



Do not place heavy objects on top of the product.

- It may cause malfunctions.



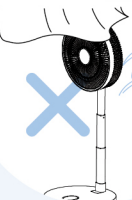
Do not lift the product by hand while it is in operation.

- It may cause malfunctions and safety accidents.



Do not use the product near light objects that are susceptible to floating such as curtains.

- This may interfere with product operation and result in the product falling over or equipment failure.



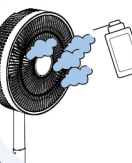
Do not use the product if it has broken down.

- Turn off the power switch on the main body, unplug the power plug, and contact the customer service center.



Do not use the product in a location exposed to direct sunlight or expose the product exterior to smudges from chemical, oil, pesticide, etc.

- This may result in deformity or discoloration of the product.



When you are leaving the premises or not using the product for a prolonged period of time, unplug the power adapter from the power outlet.



Do not forcibly change the direction of the fan while the product is operating. Doing will damage the motor.

### WARNING

- Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children. Do NOT dispose of batteries in household trash or incinerate.
- Even used batteries may cause severe injury or death.
- Call a local poison control center for treatment information.
- Non-rechargeable batteries are not to be recharged.
- Do not force discharge, recharge, disassemble, heat above (manufacturer's specified temperature rating) or incinerate. Doing so may result in injury due to venting, leakage or explosion resulting in chemical burns.
- Ensure the batteries are installed correctly according to polarity (+ and -).
- Do not mix old and new batteries, different brands or types of batteries, such as alkaline, carbon-zinc, or rechargeable batteries.
- Remove and immediately recycle or dispose of batteries from equipment not used for an extended period of time according to local regulations.
- Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and keep them away from children.

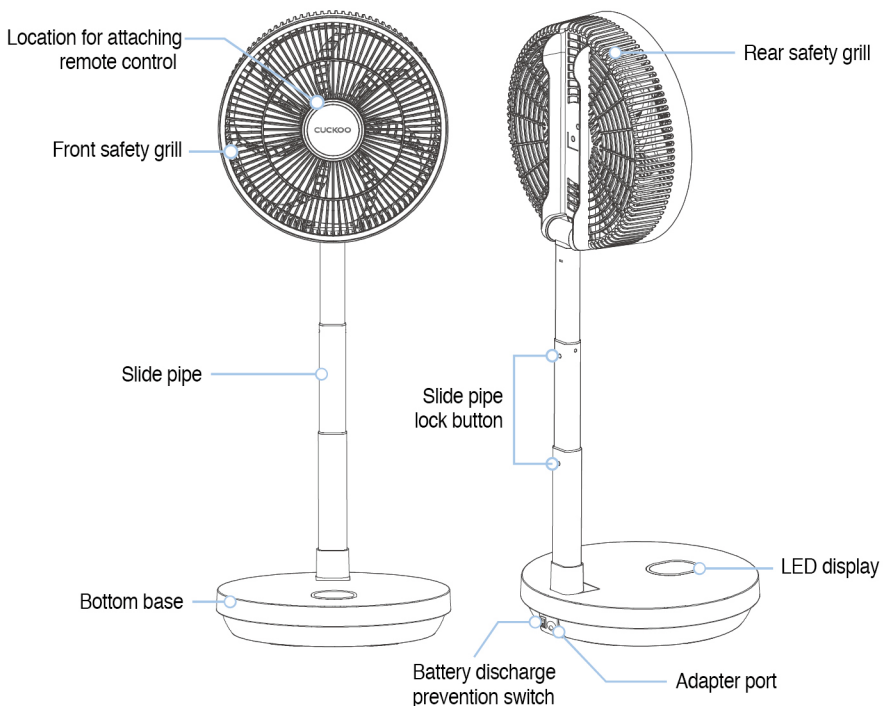
#### WARNING

- **INGESTION HAZARD:** This product contains a button cell or coin battery. (Type CR2025, 3V)
- **DEATH** or serious injury can occur if ingested.
- A swallowed button cell or coin battery can cause **Internal Chemical Burns** in as little as **2 hours**.
- **KEEP** new and used batteries **OUT OF REACH OF CHILDREN**
- **Seek immediate medical attention** if a battery is suspected to be swallowed or inserted inside any part of the body.

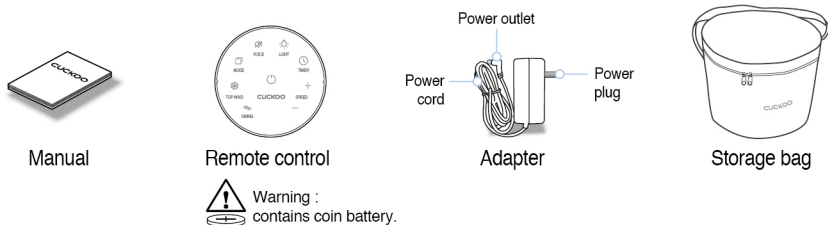


# Product Configuration and Components

## Product Configuration and Components



## Accessories



**WARNING :** For the purposes of recharging the battery, only use the detachable supply unit provided with this appliance.  
(Charger model LY024AHU120200, manufactured by ZhongShan City Lianyuan Electron Co.,Ltd).

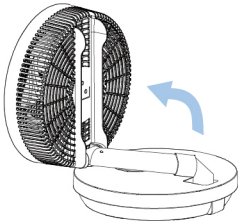
# How to Use



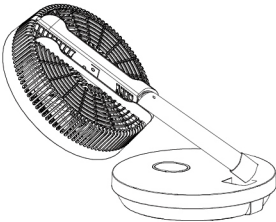
## Caution

- Before use, make sure the product is properly assembled and has no damage.
- When using the product or charging its battery, always turn the battery discharge prevention switch to On (I) first. It won't operate or be charged if the switch is to Off (O).
- When folding and unfolding the pipe hinge, you will hear clicking sound which means it's properly done. This is a normal operational sound.

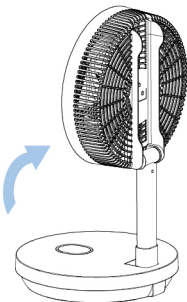
- 1 Unfold the fan's head as shown in the picture above.



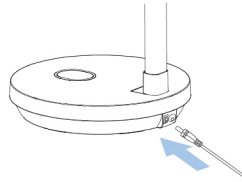
- 2 Straighten the head and slide pipe.



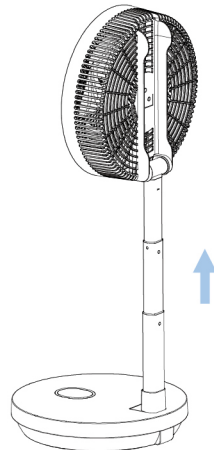
- 3 Raise and position the slide pipe at a right angle to the base.



- 4 1. Plug in the power outlet and connect it to the adaptor port on the back of the base.  
2. Turn the battery discharge prevention switch to On (I). (Turn it to Off (O) when not using the battery to prevent discharging due to misuse.)



- 5 If necessary, pull the slide pipe upward to adjust the height.  
Support the slide pipe with one hand so the fan doesn't fall over.



- 6 To lower the height, press the slide pipe lock button from the top and then lower it down.

# How to Use

## Control Panel

- The operating panel on the main body only supports basic functions. Please use the remote control for more detailed settings.
  - ※ The main unit includes a rechargeable battery so it can be used wirelessly.
- The display on the main body is automatically turned off after one minute. If the product is connected to the adapter, only the charging indicator will remain lit, and if it is running on the battery, everything will be turned off. (Touch any button except Power to turn on the display.)
- This product is designed to automatically stop all its functions, excluding battery charging, if it is left idle for 24 hours or longer.



### ON / OFF

Press the Power button to activate the default first-speed fan mode, and press it again during operation to stop.



### Choose Wind Mode

Press this button to choose from Normal Mode ► Sleep Mode ► Eco Mode ► Turbo Mode

**Normal Mode :** Provides a constant breeze.

**Sleep Mode :** Levels 1 to 3 - The wind speed decreases by one level every 30 minutes. When it reaches Level 1, the speed does not change anymore.

Levels 4 to 12 - The wind speed decreases by one level every 30 minutes. When it reaches Level 3, the speed does not change anymore.

**Eco Mode :** The wind speed automatically changes based on the current indoor temperature to save energy.

| Wind speed         | Level 2       | Level 4 | Level 6 | Level 8 | Level 9 | Level 10 | Level 12       |
|--------------------|---------------|---------|---------|---------|---------|----------|----------------|
| Indoor temperature | 23°C or lower | 23~25°C | 25~27°C | 27~29°C | 29~31°C | 31~32°C  | 32°C or higher |

**Turbo Mode :** Operates at the highest wind speed (Level 12).

■■■■■■■■ **Battery light (Can be used wirelessly during a blackout) :** Displays battery level shortly after being powered on.  
 Changes 2 bars at a time when charging or discharging. (Displays amount of charge as 30%, 60%, or 100%)  
 The light blinks during charging and stays lit once the battery is fully charged. It stays lit during use.



- Not using the product for 6 months or longer may affect battery performance.
- For performance maintenance, please charge at least 1-2 times periodically even when the product is being stored away.
- If it won't be used for a long time, store it with the battery discharge prevention switch turned off.
- ※ Storing the product at 0°C or lower or 30°C or higher may cause problems such as the battery being completely discharged or degrading in performance.



### Horizontal Rotation

Press this button to start or stop horizontal rotation.



### Wind Speed Control

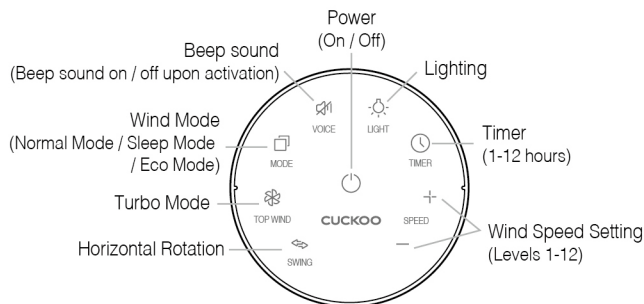
Press this button once at a time to choose a wind speed level from Levels 1 to 12.

# How to Use Remote Control



## Note

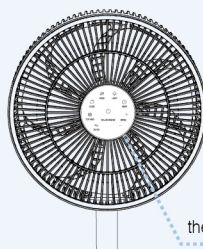
- 1) The operating panel may become warm during operation or even at rest since the microcontroller consumes electricity to supply standby power. Be rest assured, it is not a malfunction.
- 2) Remove the protective cover before use. (The protective cover is provided during packaging.)



※ Press the Timer button to schedule the product to turn on or off at 1-hour intervals, for a maximum duration of up to 12 hours.

- ▶ On Timer : Press the Timer button while the product is at rest and schedule a turn-on time.  
(If you schedule a turn-on time, the product will operate in the last mode it was set to before being turned off.)
- ▶ Off Timer : Press the Timer button during operation and schedule a turn-off time.

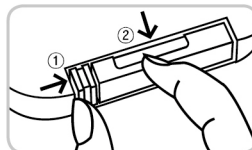
- ※ Make sure the receiver of the remote control is facing the transmitter of the main body. (Reception range: Up to around 5 meters from the transmitter of the main body)
- ※ Do not press the buttons on the remote control in succession. This may result in malfunction.
- ※ Do not drop the remote control or subject it to any strong impact.
- ※ Use a battery of the specified type, and remove it if the product won't be used for a long time.
- ※ Attach the remote control to the front safety grill for storage. (It is equipped with a magnet so you can attach the remote.)



Location for attaching the remote control

## How to Replace Batteries of the Remote Control

- 1) As shown in the picture on the right, push (1) in the direction of the arrow (rightward) then pull out (2) in the direction of the arrow.
- 2) Make sure the "+" of the battery goes on top, and push in the cover to close it.



Button Battery  
Ingestion Warning

- The product includes a battery, and the required battery type is CR2025.
- ※ Use a battery of the specified type, and remove it if the product won't be used for a long time.
- Store the remote control out of the reach of children and infants to prevent the risk of swallowing.
- The swallowing or insertion of a battery into any part of the body may cause serious injury within just 2 hours. Seek immediate emergency assistance if swallowed and consult with a doctor.
- When changing the battery, immediately dispose of the used battery at a designated area.
- Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and keep them away from children.

## How to Disassemble (Reversing the Assembly Process)

### **Warning**

- All disassembly and reassembly of parts and cleaning shall be performed by qualified persons.
- Make sure to unplug the charger and the fan is switched off from the batteries before disassembling

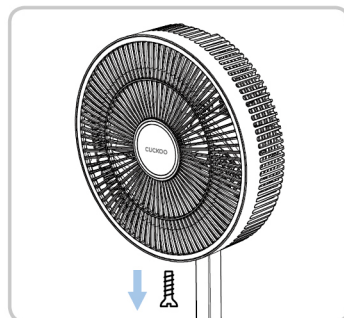
### **Caution**

Do not apply excessive force to parts when disassembling.  
Doing so may increase the risk of injury or damage.  
Make sure to unplug the charger and the fan is switched off from the batteries before removing the guard.

### 1 Remove the Connecting Screw from the Safety Grill

Remove the assembly screw from the base of the front safety grill using a screwdriver.

After separation, be careful not to lose the screw.

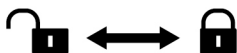


### **Warning**

After assembling the safety grill, be sure to tighten the screw securely before use.  
Otherwise, it may cause injury.

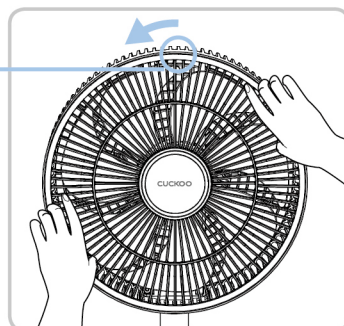
### 2 Detaching the Front Grill

Slightly rotate the front grill counter-clockwise to detach it from the rear grill.



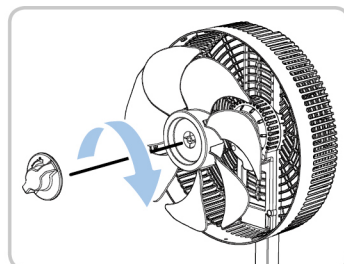
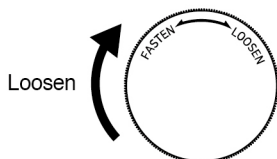
#### **When assembling:**

Make sure the engraved arrow goes on top when assembling.



### 3 Detaching the Center Knob

Rotate the center knob clockwise to detach it.

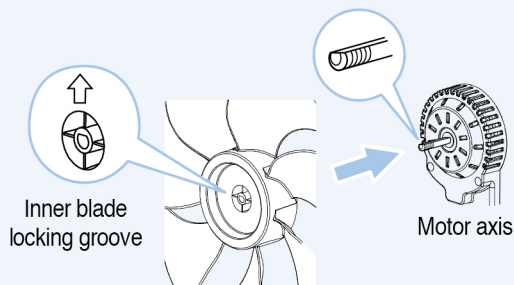
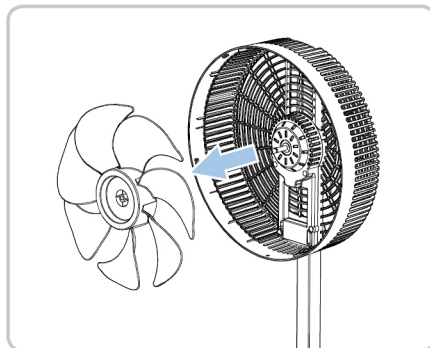


## How to Disassemble (Reversing the Assembly Process)

### 4 Detaching the Blade

Pull out the blade from the motor axis to detach it.

Wear gloves when detaching the blade to prevent injury.



### ! When Assembling the Blade

Make sure the groove (  ) of the motor axis goes on top and the arrow on the blade is facing up and aligns with the groove.

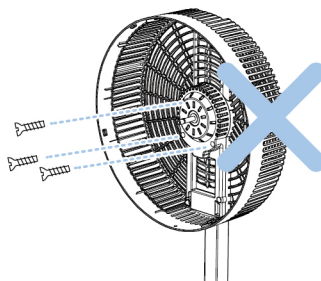
Failure to fasten the blade correctly may cause damage or performance issues to the machine.

### ! Warning

The rear grill of this product is designed to be undetachable.

Do not forcibly unscrew the fastening screws, as detaching the rear grill may cause malfunctions or safety issues.

Do not remove



# How to Clean and Store

## How to Clean

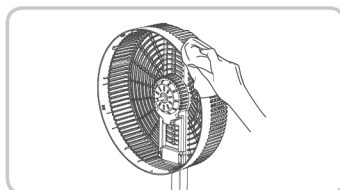


### Warning

- 1) When cleaning the inside of the main body, do not wash it with water or let water inside it. This may cause electric shock.
- 2) Make sure to unplug the charger and the fan is switched off from the batteries before cleaning.

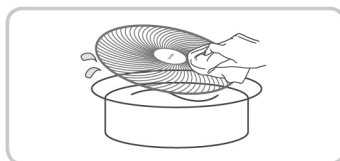
### 1 Stand / Motor Cover

- ▶ Wipe off dust using a soft fabric or dry cloth.
- ▶ Do not use chemicals like paint thinner, benzene or alcohol, which may cause corrosion.
- ▶ Keep the motor and main body away from water.



### 2 Blade / Front Grill

- ▶ Wipe off dust with a neutral detergent and soft fabric. If it is heavily soiled, wash it off with water and fully dry the product to remove all moisture.

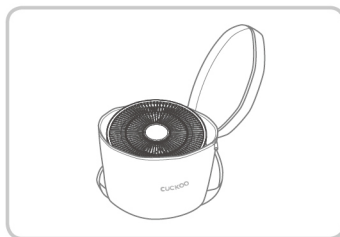


## How to Store

Clean and fully dry the product before storing it for a long time.

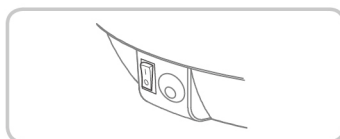
### 1 Store the product in the storage bag that was provided upon purchase to protect the exterior.

- ▶ Store it in a safe place away from moisture and dust and out of children's reach.
- ▶ Turn the battery discharge prevention switch to Off(o) before store the product in the storage bag



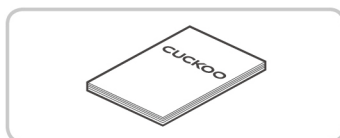
### 2 For long-term storage

- ▶ When storing long-term, turn the battery discharge prevention switch to Off (o) so the battery does not die.



### 3 Store the manual with the product.

- ▶ Be careful not to lose the manual.



## Check before Asking for Support

▼ If you are running into issues while operating the appliance, refer to the below troubleshooting chart. If the problem persists, email [info@cuckooamerica.com](mailto:info@cuckooamerica.com).

| Issue                                                             | Causes                                                                                                                                                                                                                                                                    | Solutions                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| The power won't turn on                                           | <ul style="list-style-type: none"> <li>Is the battery discharge prevention switch off?</li> <li>Is the adapter connected?</li> </ul>                                                                                                                                      | <ul style="list-style-type: none"> <li>Turn on the switch.</li> <li>Connect the adapter.</li> </ul>                                                                                                                                                            |
| An error code is being displayed.<br>E1, E2<br>E3, E4<br>E5<br>C6 | <ul style="list-style-type: none"> <li>There's an issue with the control panel.</li> <li>There's an issue with the battery.</li> <li>The battery temperature is 60°C or higher.</li> <li>The motor is not rotating.</li> </ul>                                            | <ul style="list-style-type: none"> <li>Contact the customer service center.</li> <li>Contact the customer service center.</li> <li>Leave it for around an hour and try again.</li> <li>Check if there is any foreign material caught in the blades.</li> </ul> |
| The blade isn't rotating.                                         | <ul style="list-style-type: none"> <li>Has the product been idle for more than 24 hours?</li> <li>Has the set time been reached?</li> <li>Has the battery been discharged?</li> </ul>                                                                                     | <ul style="list-style-type: none"> <li>Read the manual carefully before use.</li> <li>Read the manual carefully before use.</li> <li>Connect the adapter.</li> </ul>                                                                                           |
| The blade makes clicking sounds.                                  | <ul style="list-style-type: none"> <li>Are the blade and safety grills assembled correctly?</li> <li>Check if the safety grills are dented and have the blade stuck in them.</li> <li>Are the blade and fastening nuts of the safety grills securely fastened?</li> </ul> | <ul style="list-style-type: none"> <li>Read the manual carefully before use.</li> <li>Contact the customer service center.</li> <li>Read the manual carefully before use.</li> </ul>                                                                           |
| The remote control isn't working.                                 | <ul style="list-style-type: none"> <li>Are the polarities of the battery in the right positions?</li> <li>Isn't it too far from the transmitter of the main body?</li> <li>Has the battery been used up?</li> </ul>                                                       | <ul style="list-style-type: none"> <li>Read the manual carefully before use.</li> <li>Make sure it is within 5 meters from the transmitter of the main body.</li> <li>Try again after inserting a new battery.</li> </ul>                                      |

► **Recommended safe usage period : 3 years**

Using the product past the recommended safe usage period may lead to fire, injury, or other hazards due to aging.

Safety inspections are a paid service.

► If the power goes off, the display blinks, or the product operates abnormally, contact the customer center immediately.

## Product Specifications

|                                       |                                                         |
|---------------------------------------|---------------------------------------------------------|
| Product Type                          | ELECTRIC FAN                                            |
| Product Name                          | Air Circulator                                          |
| Model Name                            | CF-ECL1010WH                                            |
| Adapter                               | * Input : 100-240V~, 1.0A, 50/60Hz * Output : 12Vdc, 2A |
| Rated Power                           | 12V --- , 24W                                           |
| Wireless Battery Capacity             | 7.4 Vdc, 4850mAh                                        |
| Remote Control Battery type / Voltage | CR2025 / 3V                                             |
| Charging Time                         | Around 8 hours                                          |
| Usable Time                           | Level 1 : Around 30 hours - Level 12 : Around 2 hours   |
| Dimensions                            | 296mm(W) x 296mm(D) x 795mm(H)                          |
| Weight                                | 2.9 kg (including the adapter)                          |



- Ensure the batteries are installed correctly according to polarity (+ and -).
- Do not mix old and new batteries, different brands or types of batteries, such as alkaline, carbon-zinc, or rechargeable batteries.
- Remove and immediately recycle or dispose of batteries from equipment not used for an extended period of time according to local regulations.

- ※ Details indicated in this instruction manual (exterior, design, and specifications) may change without notice for quality improvement.
- ※ This product must be used with an adapter.
- ※ The printed specifications of the product are subject to change.

### ※ APPLIANCE DISPOSAL

- This appliance incorporates batteries that contain materials that are hazardous to the environment, the batteries must be removed from the appliance before it is scrapped.
- The battery is to be disposed of safely.
- Please dispose of batteries according to the local laws and regulations of your region, and while keeping them away from children.
- Some batteries may be recycled and accepted for disposal at your local recycling center.
- DO NOT DISPOSE BATTERIES IN FIRE. BATTERIES MAY EXPLODE OR LEAK.
- New and used batteries may cause injury. Keep new and used cells (or batteries) away from children.
- The appliance must be disconnected from the supply mains when removing the battery.

Follow the steps below to remove the batteries from the appliance:

1. Remove the three screws on the lower base cover.
2. Open the lower base and find battery box
3. Remove the two screws securing the battery box.
4. Take out the battery box and replace the battery

## For Repair Inquiry

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Prolonged use of the appliance may lead to malfunction due to aging of components caused by heat, moisture, dust, etc.

If you experience such problems:

- ❶ Check the troubleshoot section found on page 15 to find a solution to your issue. If problem is not resolved contact the service center.
- ❷ You can feel the flow of electricity when touching the appliance.
- ❸ The power is turned on but the appliance does not work.
- ❹ If other abnormalities or breakdown occurs



### Stop Using the Appliance

Please unplug the power and contact the service center.

## MEMO



# CUCKOO

**CUCKOO OCEANIA PTY. LTD.**

**Customer Service Centre : 1300 98 13 13**  
**[www.cuckooaustralia.com.au](http://www.cuckooaustralia.com.au)**

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