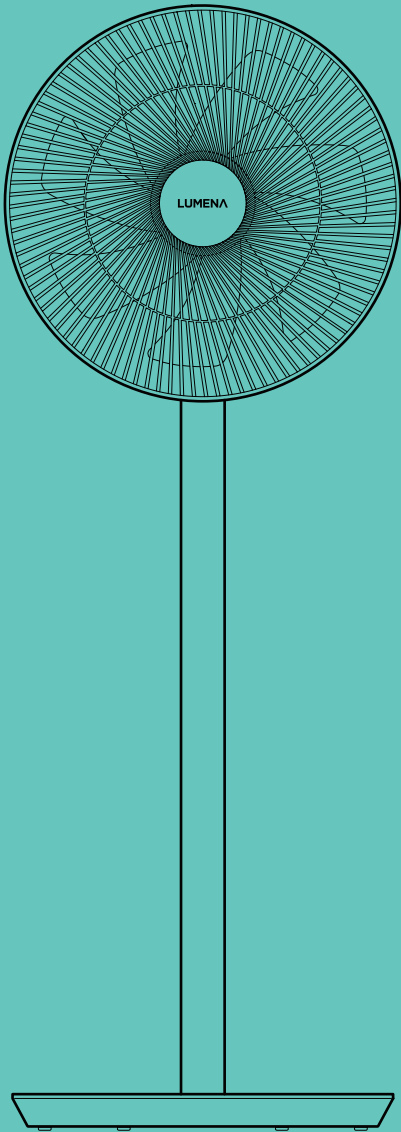


LUMENA

User Manual

# FAN CLASSIC 3

WIRELESS FAN



정품 인증 QR코드





# English

LUMENA FAN CLASSIC 3 WIRELESS CIRCULATOR

# 1 Warning for Safety

\* Be sure to follow these important safety precautions to prevent danger or accidents in use.

**Warning** | Possibility of death or serious injury

**Caution** | Concerns about possible injury and material damage

**Symbol** |  Please Don't do this  Please Do this

## Warning

|                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | <ul style="list-style-type: none"><li>• Do not use anything other than the indicated power voltage (100-240V, 50/60Hz). It may cause fire/electric shock.</li><li>• Do not use anything other than the included power adapter. It may cause fire/electric shock.</li><li>• Do not plug in for any other purposes. It may cause fire/electric shock.</li><li>• To prevent damage or breakage, do not forcefully bend, pull, twist, or place heavy objects on the power cord or plug. It may cause fire/electric shock.</li><li>• Do not operate without assembling the wing and guard. It may cause injury.</li><li>• Do not use when the power cord and plug are damaged or the outlet is loose. It may cause electric shock/fire/short-circuit failure.</li><li>• Keep out of reach of children. It may cause injury/electric shock. Do not insert metal/foreign objects such as pins, wires, etc. into the gaps of the main body.</li><li>• It may cause an electric shock/accident. Unplug the power plug immediately and stop using the product when problems such as<ul style="list-style-type: none"><li>• a burning smell or fumes occur. It may cause fire/electric shock. Do not arbitrarily disassemble or repair without a professional technician.</li></ul></li><li>• Contact your dealer or Lumena Customer Center for repairs.</li><li>• Do not handle the power plug with wet hands. It may cause electric shock.</li><li>• Do not allow water to come into contact with the body. It may cause electric shock/short circuit/fire.</li><li>• Do not put your fingers inside the safety net or the machine. It may cause injury.</li></ul> |
|  | <ul style="list-style-type: none"><li>• Firmly insert the power plug all the way into the outlet. It may cause electric shock/fire/short-circuit failure.</li><li>• Wipe off the dust from the metal part of the power plug before connecting. It may cause a short circuit/fire.</li><li>• Assemble the wing and guard firmly. Insufficient fixation or improper tightening may cause accidents/injuries.</li><li>• Do not rub your eyes when it comes in contact with the liquid from the battery of the remote control. Wash them with water and seek the counsel of a doctor. There is a risk of blindness/disability.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

# 1 Caution for Safety

## Caution

|                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <ul style="list-style-type: none"><li>• Do not drag the body on the floor. It may cause floor damage.</li><li>• Do not use in unsettled places. It may cause injury.</li><li>• Keep your head away from the guard. Hair can get entangled and cause injury.</li><li>• Be sure to cut off the power supply to the machine and make sure it is in a stopped state before cleaning and maintaining it.</li><li>• Do not use chemicals such as alcohol when cleaning.<br/>It may cause discoloration/deformation/breakdown.</li><li>• Do not forcefully turn the fan during rotation.<br/>It may cause damage/breakdown/widening of seams etc.</li><li>• Do not use anything other than the designated remote control batteries.</li><li>• Do not leave the batteries in the remote control in direct sunlight or in a place subject to high temperatures. It may cause liquid leakage/rupture/fire.</li><li>• Do not use in the following places. It may cause discoloration/deformation/fire/electric shock.<br/>A place near a fire such as a stove / a place with flammable gas / a place with high humidity.</li></ul> |
|  | <ul style="list-style-type: none"><li>• Be sure to hold the power plug and not the power cord when unplugging.<br/>It may cause electric shock/short-circuit failure/cord disconnection.</li><li>• Be sure to check the +/- poles of the batteries in the remote control before inserting them.<br/>It may cause injury/liquid leakage/explosion.</li><li>• Remove the battery from the remote control when not in use for a long time.<br/>It may cause internal contamination by liquid spills or cause fire/injury due to rupture if left unattended.</li><li>• Dispose of the lower body and remote control according to the instructions of the local government. General disposal may cause an unexpected accident.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                     |

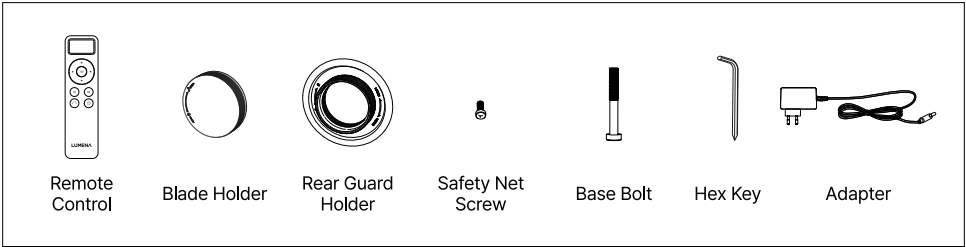
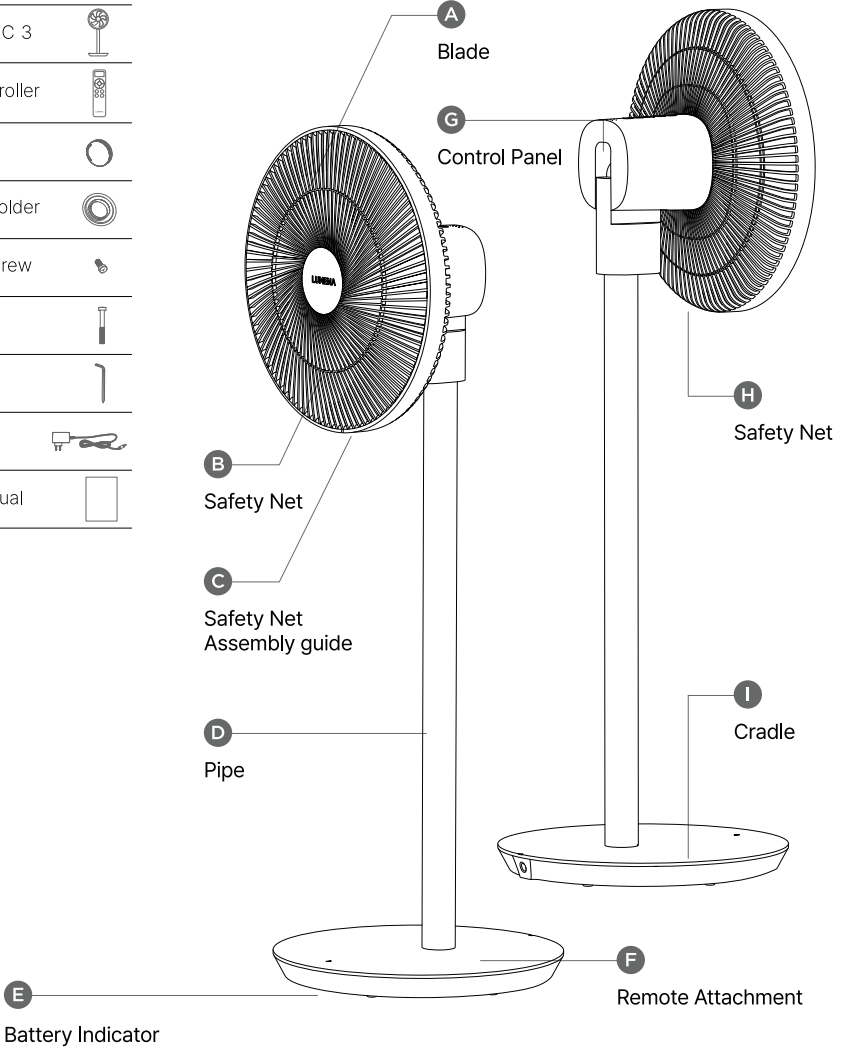
\* This device is not intended for use by people (including children) who lack physical, sensory, or mental abilities or who lack the experience and knowledge to safely use the device without supervision or direction.  
Please do not allow children to play with the device.

### FCC Compliance Statement

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

## 2 Product components and names

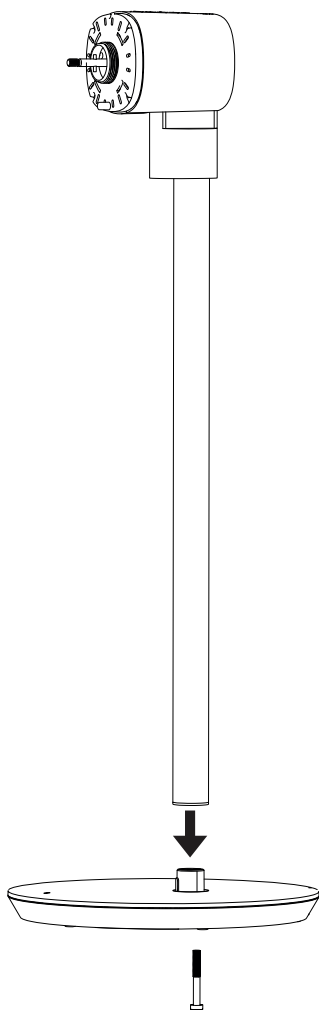
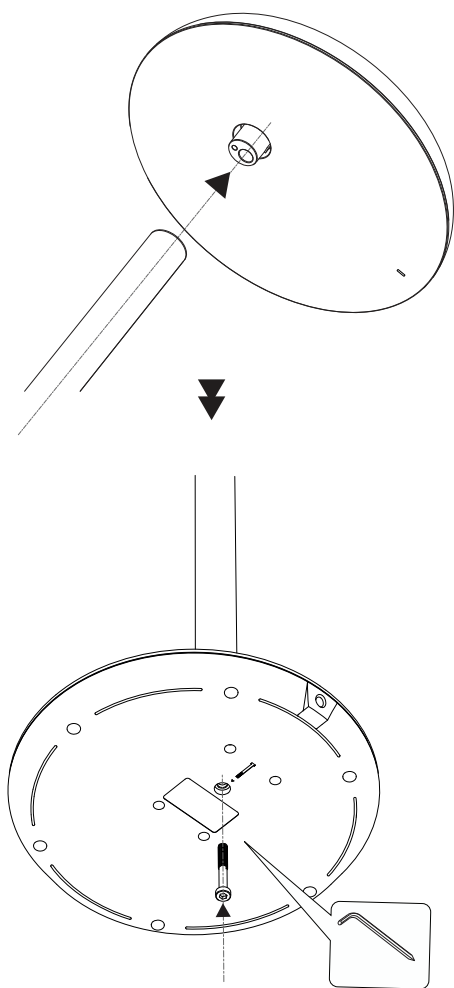
|                   |                                                                                   |
|-------------------|-----------------------------------------------------------------------------------|
| FAN CLASSIC 3     |  |
| Remote controller |  |
| Blade holder      |  |
| Rear guard holder |  |
| Safety net screw  |  |
| Base bolt         |  |
| Hex Key           |  |
| Adapter           |  |
| Product Manual    |  |



### 3 How to assemble the product

#### How to assemble the base and motor unit

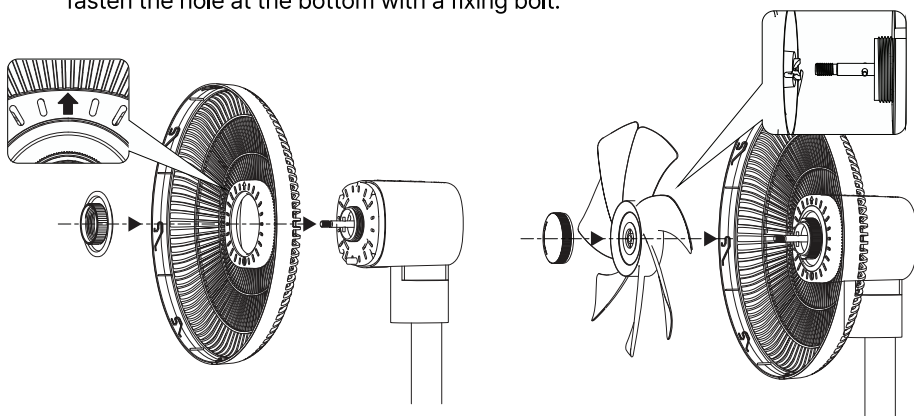
1. Insert the joint between the product cradle and the pillar.
2. Secure the cradle and post with the base bolts.
  - After checking that the joint terminals are fixed in the correct direction, tighten the base bolts firmly with the included hexagonal wrench.
  - Lift the assembled product slowly to check if it is firmly fixed.
3. Place the assembled product on a flat surface.



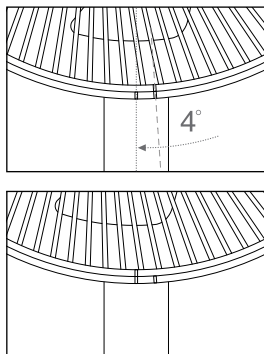
### 3 How to assemble the product

#### How to assemble the head

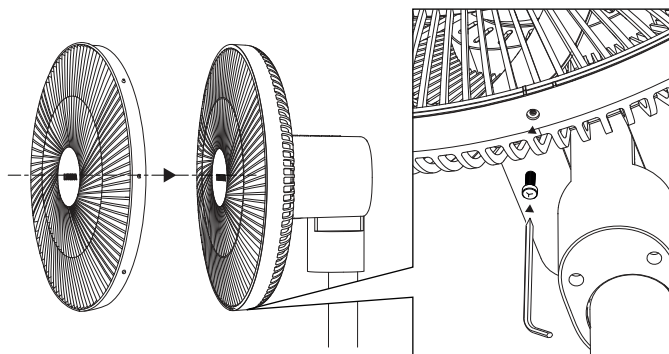
1. Attach the rear guard to the motor unit.
  - Fix the arrow to the 12 o'clock direction.
  - Rotate the rear guard holder clockwise to assemble.
2. After inserting the wing into the motor shaft, turn the wing holder counterclockwise to fix it.
3. Insert the front safety net into the rear guard and turn it into a locked state.
  - After combining the front safety net and the rear guard, fasten the hole at the bottom with a fixing bolt.



#### How to combine the safety net



#### Connect the safety net with set screws



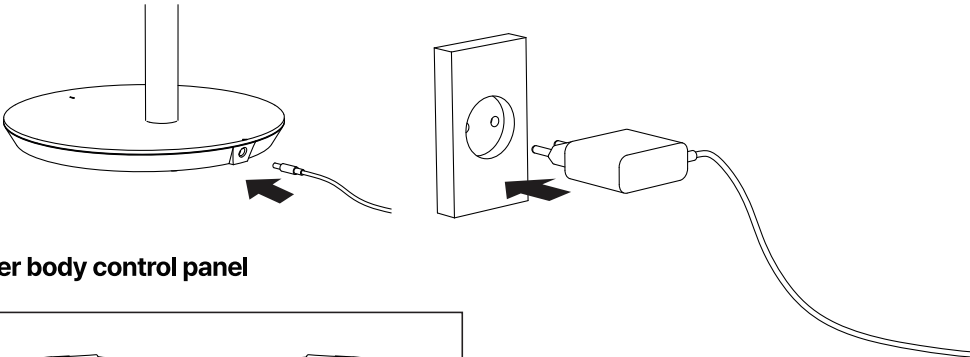
**Check that the assembled parts do not shake.  
Loose fixation may damage to the product or cause injury.**

# 4 How to use the product

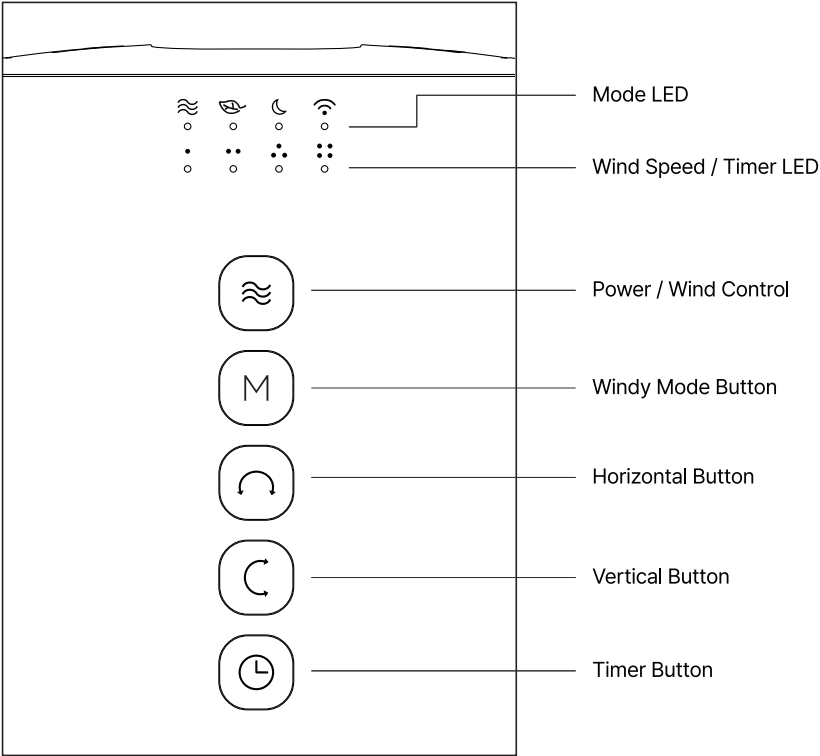
## Preparation before using the product

Install the assembled product on a flat surface. Insert the terminal into the power connector on the back of the product cradle and connect it to the outlet.

**Never touch the adapter or power outlet with wet hands.**



## Upper body control panel





# Power / Wind Control Button

- 1. Press the power/wind speed button on the main unit to start working.  
Quick OFF function: Press power for 2 seconds to turn it off.
- 2. The wind can be adjusted from level 1 to 4, and the LED displays the current speed.

|                                                             |                   |
|-------------------------------------------------------------|-------------------|
| <div><div>•</div><div>•</div><div>•</div><div>•</div></div> | Stop              |
| <div><div>•</div><div>•</div><div>•</div><div>•</div></div> | Ultra breeze mode |
| <div><div>•</div><div>•</div><div>•</div><div>•</div></div> | Breeze mode       |
| <div><div>•</div><div>•</div><div>•</div><div>•</div></div> | Light wind mode   |
| <div><div>•</div><div>•</div><div>•</div><div>•</div></div> | Max wind speed    |



# Windy Mode Button

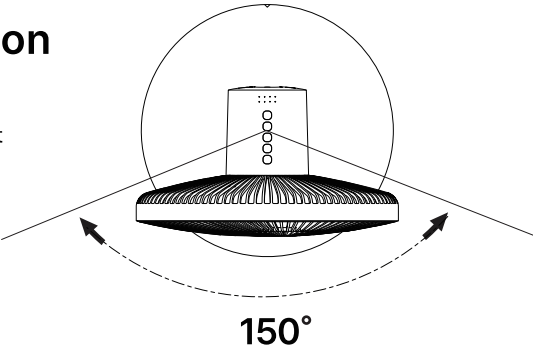
- Normal** Each time the button is pressed during normal mode operation, the wind speed changes in the order of nature > sleep > normal.
- Natural** The current mode can be seen by the LED indicator on the body.  
The power of the air volume continuously changes to provide wind similar to nature.
- Sleep** - The natural mode operates based on the current speed setting.  
Sleep mode operates silently and at low speed, and LED brightness is minimized.

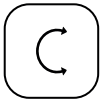
**RE-SET : Press the power/wind speed control and wind mode buttons for 5 seconds at the same time to reset the product.**



# Horizontal Button

- 1. Press the button during operation to start horizontal rotation up to 120 degrees.  
- Detailed angle adjustment of 30, 60, 90, 120, and 150 degrees using a remote controller or APP.
- 2. Press the button again during operation to stop horizontal rotation.

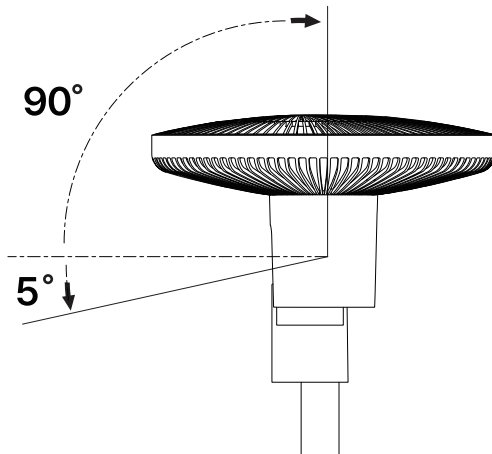




## Vertical Button

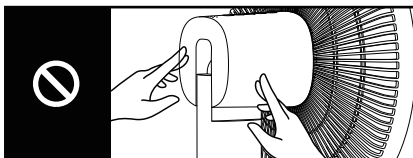
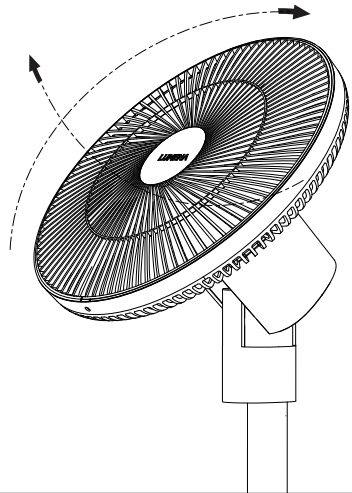
1. Vertical rotation starts when the button is pressed during operation and repeats
2. 90 degrees upward and 5 degrees downward.

**Manually adjusting the horizontal/vertical rotation angle may cause malfunction or damage to the device.**



## 360° Rotation mode

The 360-degree rotation mode is activated by the horizontal/vertical rotation button. It rotates 150 degrees left and right and 95 degrees up and down.



**Manually adjusting the horizontal/vertical rotation angle may cause malfunction or damage to the device.**

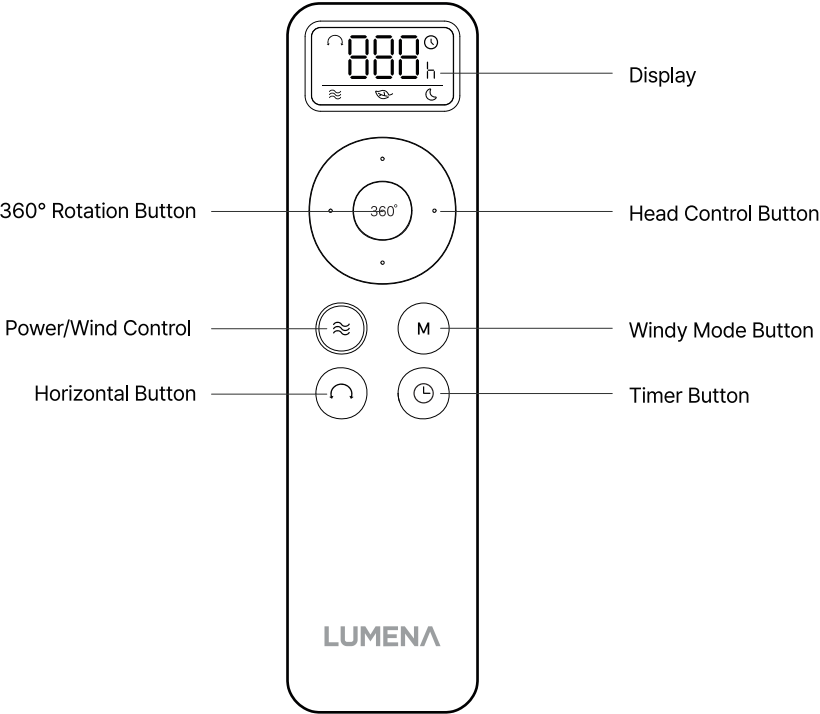


# Timer Button

1. 1. Press the button to set the off time during the operation.
- There are 1, 2, 4, and 8-hour settings, and you can check the set time from the LED indicator.
  - The main body LED indicator displays the timer step for 6 seconds and returns to show the wind speed.

|  |         |
|--|---------|
|  | 1 hour  |
|  | 2 hours |
|  | 4 hours |
|  | 8 hours |

## 5 Remote Controller guide



## 6 Application guide

More convenient control from anywhere with the smart app.

### How to install the app

1. Download 'Tuya Smart' from your app store.

### How to start

1. Open the app and create an account (Log in if you already have one)
2. Enter your email to receive a confirmation code. Set your password to finish registration.

### Registering Device - Android

1. Press the + button on the top right and select 'Add Device'.
2. Allow location access.
3. Requires permission to use Bluetooth.  
Go to Settings > Permissions > Nearby Access > Allow  
Return to the app after setup.

### Registering Device - IOS

1. Allow home data, notification, and Bluetooth permission settings.
2. Press the + button on the top right and select 'Add Device'.
3. Allow Bluetooth permission and return to the app.

### Registering the product (Power must be ON)

1. Press the + button on the top right and select 'Add Device'.
2. If you press the mode on the fan head button for 5 seconds, the WI-FI light flicker with a 'beep' sound, and the app searches for the device. When the device is found, click 'Add'.
3. Select a Wi-Fi to connect to the device and enter the password.
4. Press the Finish button when the device has been successfully added.
5. (Devices will not be added if you click Finish in the middle of the process)

#### Watch a video on how to register your product



안드로이드



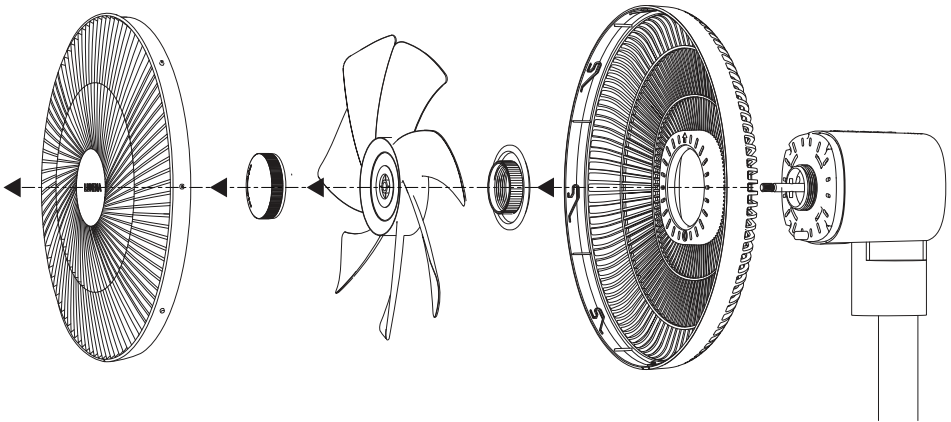
IOS

#### About Using Applications

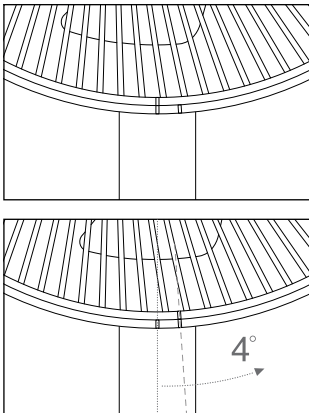


## 7 How to disassemble and clean the product

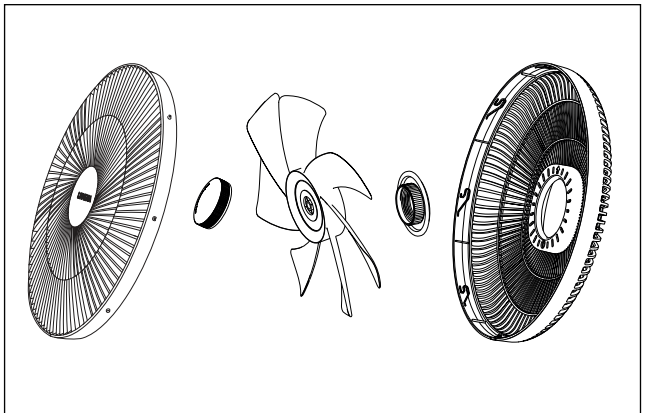
1. Separate the product in the reverse order of assembly.
  - Disassemble after confirming that the product has fully stopped.
  - Separate in order of front safety net > wing holder > wing > rear safety net holder > rear safety net.
2. The front safety net, wing holder, wing, rear safety net holder, and rear safety net can be washed with water.
  - Be careful not to get water on other parts. It may cause malfunction or accidents.
  - Use a soft cloth for products that should not be washed with water.
  - Use of chemicals such as alcohol may alter the surface of the product.



**How to remove the safety net**



**Washable parts**



8

Product specification

FAN CLASSIC 3

|                   |                                          |
|-------------------|------------------------------------------|
| Product Name      | LUMENA FAN CLASSIC 3 Wireless Circulator |
| Model Name        | FAN CLASSIC3                             |
| Input             | 100-240V~, 50/60Hz                       |
| Power Consumption | 24W                                      |
| Battery Capacity  | Li-ion 12V 2800mAh (33.6Wh)              |
| Hours of Use      | 3 ~ 40 hours                             |
| Hours of Charging | 4 hours 30 min.                          |
| Size              | 343 * 330 * 980 mm                       |
| Weight            | 3.6kg                                    |

Power Adapter

|             |                    |
|-------------|--------------------|
| Input       | 100-240V~, 50/60Hz |
| Output      | 12V-2A             |
| Code Length | 1.5m               |

Remote Controller

|         |                 |
|---------|-----------------|
| Battery | 1.5V AAA [LR03] |
|---------|-----------------|

\* Product surface and specifications are subject to change without prior notice to improve performance.  
Usage & charging time may vary due to the user's environment and circuit component variations.

FCC Interference Statement

"For a Class B digital device or peripheral, the instructions furnished the user shall include the following or similar statement, placed in a prominent location in the text of the manual: Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help."

FCC Caution

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

IEEE 802.11b/g/n\_HT20 operation of this product in the USA is firmware-limited to channels 1 through 11.

9

# Warranty information

## A/S Regulations

2-year free customer service is available from the date of purchase of the product for defects in the performance and function of the product.

\*\* Repair fees will be charged for breakdowns caused by customer negligence such as damage due to impact, contact with water, etc.).

\*\* Repair fees will be charged for malfunctions caused by using the dedicated adapter included.  
(In the event of a malfunction, you may receive a phone call regarding the use of cables and adapters.)

Within 30 days from the date of purchase: The company pays for round-trip shipping  
After 30 days from the date of purchase: The customer pays the application fee (return shipping fee)

## A/S Reception

Contact Lumena Customer Center (Tel: 1800-5402) for inquiries.  
Fill out the product warranty and send it to the customer center along with the product.  
Please pack the product so that it will not be damaged during transportation.

Your name / Contact :

Date of purchase / Place of purchase :

Model Name and Color :

Details (Condition in detail) :



# LUMENA

Simply your Life