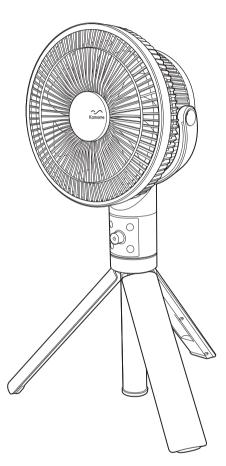


# Kamomefan F Series FKLT-201DHK

# User manual



Thank you very much for choosing our product. Please read the User manual carefully in order to use this product correctly. Please keep the User manual properly after reading.

[This product is for indoor use only]

| Contents   |                         |
|--|-------------------------|
| Safety Precautions<br>Name of Parts and Function<br>How to use<br>Maintenance and Storage<br>Troubleshooting | P3<br>P4-P12<br>P13-P14 |
|  |                         |

| Power supply               | DC24V, AC adapter (dedicated)                                     |
|----------------------------|---|
| Power Consumption          | 10W (when using a dedicated AC adapter)                           |
| Voltage                    | 220V  |
| Frequency                  | 50Hz  |
| Cable length of AC adapter | About 1.8m  |
| Dimensions                 | Width 36.5 × length 32 × height 55.5~62cm (when bracket unfolded) |
| Net Weight                 | About 2kg (excluding the remote control and AC adapter)           |
| Remote control Battery     | Lithium Battery (CR-2025)   |

This design and specifications of the product may be modified without prior notice.

The diagram and illustrations in this user manual are for reference only, the actual product is subject to manufacturer specifications.

# **Safety Precautions**

- Please read Safety Precautions carefully in order to ensure proper use
- Please read and abide by the critical safety information listed in this section carefully
- Please keep it properly after reading

| Ŵ | Varning   | Incorrect operation may cause a risk of death or serious injury   |  |  |
|---|-----------|---|--|--|
|   | Attention | Incorrect operation may cause personal injury or property damage (including residence, family properties, livestock and pets) |  |  |

## Meaning and example icon symbols

| $\bigcirc$ indicates "prohibited". The specific prohibited content will be shown with picture and text inside and beside $\bigotimes$ . (The picture on the left indicates "Disassembly prohibited")                                   |
|--|
| <ul> <li>indicates "mandatory". The specific mandatory content will be shown with picture and<br/>text inside and beside . (The picture on the left indicates that "the power plug must be<br/>pulled out from the socket")</li> </ul> |

# 🕂 Warning

|            | Do not connect this product to<br>power supply excepted rated<br>voltage and rated frequency<br>Do not use devices other than  | Prohibited | Do not insert metal objects such<br>as pins and wires into the gaps in<br>the main unit.<br>It may cause electric shock and  |                                | Be sure to disconnect the AC<br>adapter out of the socket when<br>not in use. It may cause electric<br>shock, electric leakage, or fire  |
|------------|--|------------|--|--------------------------------|--|
|            | those provided with dedicated AC<br>adapters<br>It may cause electric shock and fire   |            | personal injury<br>In the event of an abnormality<br>(e.g. burnt smell, smoke), unplug   |                                | due to insulation deterioration.<br>For maintenance, remove the AC<br>adapter from the socket.   |
|            | Do not connect AC adapter to<br>socket when cleaning or<br>maintenance.lt may cause fire,<br>electric shock,or personal injury.  | Prohibited | the AC adapter immediately and<br>stop using it.<br>It may cause fire or electric shock  | Unplug                         | Failure to remove it may cause<br>electric shock, fire, or personal<br>injury.   |
|            | Do not damage,process,bend,pull,<br>twist,or bundle the power cord,and<br>do not put any heavy object on the<br>cord and pinch it. It may cause fire<br>or electric shock.                     |            | Please insert the AC adapter fully<br>into the socket.<br>Failure to fully insert may cause<br>electric shock, short circuit and<br>fire.  | Disas-<br>sembly<br>prohibited | Disassembly prohibited. Only<br>qualified personnel are allowed to<br>carry out repairs.<br>It may cause fire, electric shock,<br>personal injury, and other safety<br>accidents. For repairs, please<br>consult the sales office or Shun<br>Hing Electric Service Center Ltd. |
| Prohibited | Do not damage the power cord and<br>AC adapter, and do not use the<br>device before the plug is properly<br>inserted into the socket<br>It may cause electric shock, short<br>circuit and fire | •          | Clean the dust adhering to the<br>pins and mounting surfaces of<br>the AC adapter.<br>Inserting AC adapter with dust<br>attached may cause safety<br>accidents such as short circuit and<br>fire.                                | Wet hands prohibited           | Do not directly plug or unplug the<br>AC adapter with wet hands.<br>It may cause safety accidents such<br>as electric shock.   |
|            | Do not operate without the blades<br>and protective covers Ir<br>It may cause personal injury and<br>device failure  |            | After maintenance, fully secure the<br>blades and protective cover.<br>If it is not fully tightened or<br>properly installed, it may result in<br>safety accidents such as personal<br>injury and device failure.                | Water<br>prohibited            | Immersion and watering of the<br>device are prohibited.<br>It may cause short circuit, electric<br>shock and other safety accidents.   |
|            | Do not expose the product to<br>children, or use it in any place that<br>the children can access<br>It may cause electric shock and<br>personal injury   |            | If the battery liquid leaked from the<br>remote control and accidentally<br>enters into the eyes, do not rub.<br>Rinse immediately with cool water<br>and go to the hospital.<br>It may cause blindness or visual<br>impairment. |                                |  |

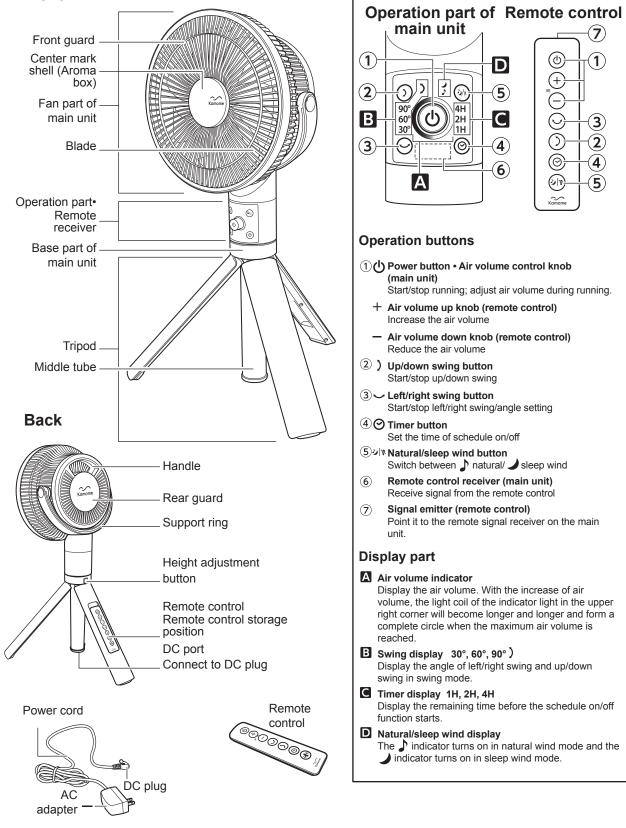
# **Attention**

|             | r  |            |   |            | 1  |
|-------------|--|------------|---|------------|--|
|             | When unplugging the AC adapter,<br>be sure to hold the AC adaptor<br>instead of the power cord.<br>It may cause electric shock, short<br>circuit, or break off the power cord.   |            | Do not use a battery other than<br>specified.<br>It may cause liquid leakage.   |            | Do not get your hair too close to<br>the device.<br>It may cause personal injuries due<br>to hair being caught.  |
|             | Please confirm the positive and<br>negative poles ⊕ ⊖ of battery in the<br>remote control.<br>Incorrect installation of positive and<br>negative poles will not only cause<br>device failure, but may also cause<br>safety accidents due to liquid<br>leakage and battery rupture.   |            | Do not place the battery of the<br>remote control in a hot place where<br>there is direct sunlight.<br>It may cause liquid leakage, battery<br>rupture, fire and other safety<br>accidents. |            | Do not use in the following places.<br>• Near stoves and other fire<br>sources<br>• Places with flammable gas<br>• Places that can be splashed by<br>rain and water<br>It may cause discoloration,<br>deformation, flame extinguishing,<br>fire, electric shock and other safety<br>accidents. |
| Instruction | Take the battery out of the remote<br>control if it won't be used for a long<br>time.<br>If the device is left unused for an<br>extended period of time with battery<br>installed, internal contamination<br>may be caused by liquid leakage,<br>and safety accidents such as fire<br>and personal injury may occur due<br>to battery rupture. | Prohibited | Do not blow directly to the body for<br>a long time.<br>It may cause harm to your health.   | Prohibited | Do not use household cleaners,<br>thinners, gasoline, alcohol or<br>abrasive powder for cleaning. It<br>may cause discoloration,<br>deformation, electric shock or<br>device failure.  |
|             | When disposing of the remote<br>control, be sure to remove the<br>battery.<br>Disposal of the remote control<br>directly with battery installed may<br>cause an accident. Please dispose<br>of the battery as required by local<br>government.   |            | Do not drag the main unit.<br>It may damage the floor.  |            | Do not forcibly turn the main unit to<br>the front while it is swinging.<br>It may cause device damage,<br>malfunction or noise.   |
|             | While folding the bracket or<br>adjusting the fan height, be careful<br>to prevent pinching the fingers.<br>It may cause safety accidents such<br>as personal injury.  |            | Do not insert your fingers into<br>the guard or any moving parts<br>It may cause safety accidents<br>such as personal injury.   |            |  |
|             | When setting up, be sure to fully<br>unfold the bracket to make it<br>completely touch the ground.<br>If the device is not set properly, it<br>may cause safety accidents such<br>as falling over.   |            | Do not use in an unstable place.<br>It may cause personal injury,<br>device failure and other safety<br>accidents.  |            |  |

- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experiences 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.
- The appliance is only to be used with the power supply unit provided with the appliance.
- The appliance must only be supplied at safety extra low voltage corresponding to the marking on the appliance.

## Name of Parts and Function

## Front



# How to Use

## **Packing List**

After purchase, please confirm if the following accessories are complete

| Main unit1pcs      | Coin lithium battery (CR2025)1pcs              |
|--------------------|--|
| AC adapter1pcs     | Aroma filter (1 in aroma box; installed ) 4pcs |
| Remote control1pcs | User manual (including Warranty Card)1pcs      |

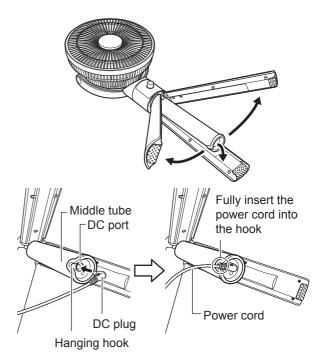
×Do not throw away the packaging materials after assembly, which can be used to store the product after use.

| Warning   | Do not turn on the power before the blades and guards are installed   |  |  |
|-----------|---|--|--|
| Attention | <ul> <li>Plug the AC adapter into the socket only when the blades and guards have been properly installed</li> <li>Start operation only when the Tripod has been properly set.</li> <li>Avoid pinching your fingers when folding or unfolding the Tripod.<br/>It may cause personal injury and other safety accidents.</li> </ul> |  |  |

### **Preparation before Use**

- Turn over the main unit and put it on the table, unfold the Tripod and insert the DC plug of the AC adapter into the bottom of the middle tube.
  - Please insert the DC plug of the AC adapter into the DC port in the middle tube of the main unit.
  - To embed the wires into the hook (groove), insert the DC plug completely after aligning the direction.

| <b>A</b> Warning | Be sure to insert the power cord of<br>AC adapter into the hook on the base<br>of the main unit.<br>If the power cord isn't embedded in<br>the hook, it is easy to cause fire,<br>accident and device failure due to<br>wire falling off. |
|------------------|---|
|------------------|---|

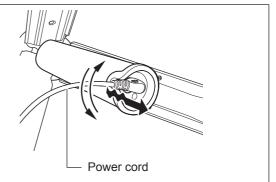


## When DC plug is pulled out

To pull out the DC plug from the DC port, it can be easily operated by shaking the DC plug of the power cord left and right and pull it outwards.

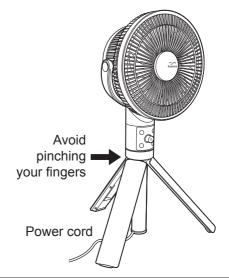


Do not shake the power cord excessively. It may damage the cord and cause device failure. Only shake the power cord at the minimum amplitude when necessary.



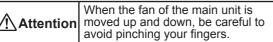
# How to Use (cont.)

- 2. Please keep the main unit upright, lift it up and set in a stable place
  - Please hold the handle to move the fan.
  - Please fully unfold the tripod so that they all touch the ground.
  - Do not place the tripod with middle tube (when set correctly, the middle tube should be 5~10 mm away from the ground.)



AttentionWhen the main unit is turned over, there may be a safety accident such as injury due to<br/>rapid folding of the tripod.<br/>When using at night, please pay attention to setting place.

- Press the height adjustment button on the back of the main unit to adjust the height
  - The fan position of the main unit moves up and down when the height adjustment button is pressed.
  - The part above the base of the main unit will move up and down.



- 4. Install the battery into the remote control
  - 1. Turn over the remote control and pull out the battery case 1

Pull the battery case out of the gap.

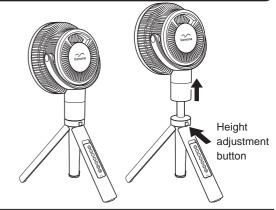
- Insert the coin lithium battery into the battery case.
   Pay attention to the polarity ⊕ ⊖ of the battery 2 Make sure that the pole ⊕ is facing up.
- 3. Insert the battery case into the main unit of the remote control ③

Please insert the battery case until you hear a click sound.

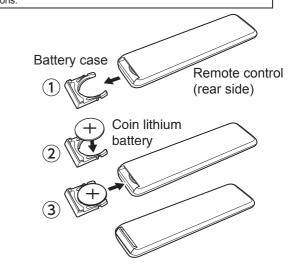
| ,<br>     | • Remove the battery when it is not used for a long time.  |
|-----------|--|
|           | <ul> <li>Please properly mount the battery pole ⊕ ⊖</li> <li>Do not charge, short circuit, disassemble,</li> </ul> |
| Attention | throw in fire or heat the battery.<br>• When liquid leakage occurs, clean it                                       |
|           | completely before inserting a new battery.   |

#### Usable range

- About 5m in front of the main unit
- About 30° to the left and right sides in front of the main unit
  When there is an obstacle between the remote control and the main unit, the remote control may not work properly.



The height can be adjusted with the height adjustment button.
While pressing the height adjustment button, hold down the base of the main unit and tripod, and then lift the handle to raise the height.
Locking mechanisms are integrated at highest and lowest positions.



When the remote is not in use

- 4. When the remote controller is not in use, mount it on the remote controller storage location on the rear tripod.
- %The remote controller can't be used for operation when it is installed in the storage area.
- 5. Insert the AC adapter into the outlet When it is properly connected to DC port, the main unit will make a buzzing sound.

## Start/stop operation

### 1. Start operation

Simply press the power button () on the main unit or remote control to start the operation.

- In normal use, the air volume and swing angle will default to the setting when it was turned off last time because of the memory function.
- · After inserting AC adaptor into the outlet, press the power button 0 on the main unit or the remote control for the first time to start the operation from the minimum air volume and non-swing state.

#### [Increase air volume]

Rotate the air volume knob clockwise on the main unit Press the air volume + button on the

remote control.

Press repeatedly to increase the air volume.

#### [Reduce air volume]

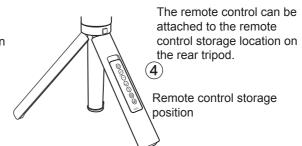
Rotate the air volume knob anti-clockwise on the main unit. Press the air volume - button on the remote control. Press repeatedly to reduce the air volume.

Dimmer mode

About 60 seconds after operating the main unit or remote control, the indicator that turns on/flashes automatically will enter the dimmer mode (20% brightness). When you press the button on the main unit or the remote control again, the dimmer mode will be automatically released and the indicator will resume normal.

## Light off mode

Press and hold the Natural/Sleep wind button 🌙 on the main unit or the remote control (> 3 seconds) to set it to the light off mode 🔊 . which can turn off the lighted/flashing indicator automatically. When the button of the main unit or the remote control is pressed, the light-off mode is automatically released and the indicator turns on and flashes.



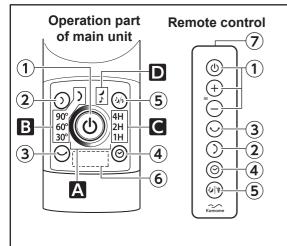
#### **Memory function**

When you press the power button () on the main unit or the remote control, operation will start from the last setting mode when the unit was turned off (air volume • swing angle)

\* When the AC adapter is removed from the plug, the device will automatically restore the initial settings.

[Initial setting] Air volume: Minimum; Swing: None.

# How to Use (cont.)



- (1) O Power button Air volume control knob (main unit) Start/stop running; adjust air volume during running.
  - + Air volume up knob (remote control) Increase the air volume
  - Air volume down knob (remote control) Reduce the air volume
- (2) ) Up/down swing button Start/stop up/down swing

## 2. Start natural /sleep wind function

Press the natural/sleep wind button  $\Im \gg$  on the main unit or the remote control during operation to switch functions.

%The set natural ♪/ sleep wind indicator J will turn on.



- (3) Left/right swing button Start/stop left/right swing/angle setting
- (4) O Timer button Set the time of schedule on/off
- ⑤୬/३ Natural/sleep wind button Switch between ♪ natural/ ♪ sleep wind
- 6 Remote control receiver (main unit) Receive signal from the remote control
- Signal emitter (remote control)
   Point it to the remote signal receiver on the main unit

### **Display part**

#### Air volume indicator

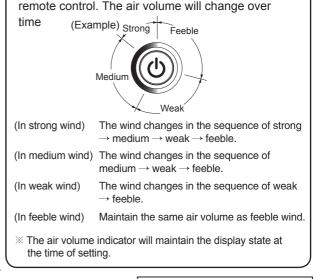
Display the air volume. With the increase of air volume, the light coil of the indicator light in the upper right corner will become longer and longer and form a complete circle when the maximum air volume is reached.

- **B** Swing display 30°, 60°, 90° Display the angle of left/right swing and up/down swing in swing mode.
- **Timer display 1H, 2H, 4H** Display the remaining time before the schedule on/off function starts.

#### ■ Natural/sleep wind display The ♪ indicator turns on in natural v

The ightharpoondown indicator turns on in natural wind mode and the ightharpoondown indicator turns on in sleep wind mode.

#### Related functions of natural/sleep wind Natural wind (natural wind indicator ♪ will turn on) Adjust the air volume to set the natural wind. The air volume can be adjusted by the air volume adjustment knob on the main unit or air volume + button (+) and air volume - button (-) on the remote control. Sleep wind (sleep wind indicator ♪ will turn on) Adjust the air volume to set the natural wind. The wind mode can be adjusted by the air volume adjustment knob on the main unit or air volume + button (+) and air volume - button (-) on the



Continued on next page

### Angle adjustment

You can manually adjust the unit angle up, down, left and right.

### 3. Start/stop swing

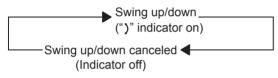
Up/down and left/right swing can be enabled at the same time.

During the running, simply press the Up/down swing button ) and the left/right swing button  $\backsim$  on the main unit or the remote control to switch.

### Up/down swing

During the running, simply press the up/down swing button ) on the main unit or the remote control to start swing up/down.

- The fan can swing up to about 90° from the front.
- Only the fan moves.
- You can confirm the swing running status through the swing up/down indicator on the main unit.



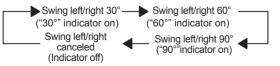
Press the swing up/down indicator ) again to stop swinging up/down.

To confirm the current swinging angle of the fan, it takes a certain period of time before the swinging runs correctly when it swings up/down for the first time. The time required varies with the start swinging angle.

## Left/right swing

During the running, simply press the left/right swing button  $\smile$  on the main unit or the remote control to start swing left/right.

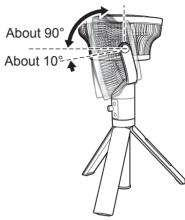
- Only the fan part above the base moves.
- You can confirm the swing running status through the swing left/right indicator on the main unit. Each time the left/right swing button imes is pressed, the swinging angle changes and the left/right swing indicator switches automatically.



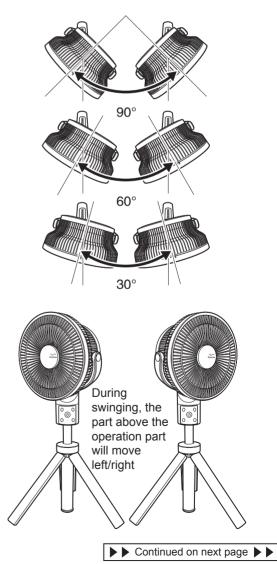
To confirm the current swinging angle of the fan, it takes a certain period of time before the swinging runs correctly when it swings left/right for the first time. The time required varies with the start swinging angle.

• When left/right swing stops, press the left/right swing button several times to make sure that the indicator turns off.

### Swing angle



The swing angle can be set to 10° down and 90° up. You can support the upper part of the middle tube and press the upper or lower part of the front guard to slowly move it up and down.



## 4. Stop operation

During operation, simply press the power button  $\mathbf{O}$  on the main unit or the remote control to stop.

### Auto-off function

The fan will automatically stop running after 12 hours since the last operation of the main unit or the remote control.

## 5. Pull the AC adapter out of the outlet

| <u>∧</u><br>Warning | Unplug the AC adapter from the outlet<br>after use.<br>Failure to remove it may cause fire or<br>device failure.  |  |
|---------------------|---|--|
| Attention           | <ul> <li>To save power when the fan is unused<br/>for long periods of time, unplug the AC<br/>adapter from the outlet.<br/>Prevent energy consumption in<br/>standby.</li> <li>When a power failure occurs or the AC<br/>adapter is removed from the outlet<br/>during running, all operations will start<br/>from the beginning.<br/>When the running stops, all settings<br/>are canceled.</li> </ul> |  |

## **Timer setting**

## Off timer setting

When off timer is set, the fan will automatically stop running after reaching the set time.

1. Press the timer button ⊘during running to set the off timer

When you press the timer button⊘on the main unit or the remote control during running, the 1H timer indicator will turn on, and the schedule off mode is enabled.

The time for schedule off (1H~4H) can be set by pressing the timer button  $\bigcirc$  on the main unit or the remote control.

- Please confirm the timer display and set the time before the device stops.
- When the off timer is set, the timer display will show the remaining time before the schedule off function starts.
- 2. Cancellation of schedule off

The timer indicator will automatically turn off by simply pressing the timer button  $\odot$  on the main unit or the remote control several times.

#### Q: Is there any possibility for the fan to swing away from the center in the left/right swing mode?

Example: The fan moves from the center to the right or left in swinging mode.

A: Please manually align the middle position of swinging

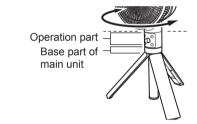
This device is equipped with manual swing function, which can adjust the fan about  $30^{\circ}$  and  $10^{\circ}$  to the left and right of the product center. When this position is not in the center of this unit, the position of automatic swing will shift from the center position.

To manually align the center of swinging

Pull the AC adaptor out of the outlet when the fan is stopped, press and hold the operation part • base part of main unit, and rotate the upper part of the main unit to the left or right until it no longer rotates (there is a click sound every 10°).

Returning three scales from the stop position is the center position of this unit.

After aligning the center position, insert the AC adapter into the outlet, and then press the power button  $\bigcirc$  on the main unit or remote control to start running and then press the swing button  $\smile$  to start left/right swing.



## Timer display

The timer display will switch in the following order when you press the timer button  $\Theta$  on the main unit or remote control.



When the on/off timer has been set, the timer display changes with time, indicating the remaining time before the timer function is started.



When the off timer is set, the timer indicator will turn on. When the on timer is set, the timer indicator will flash.

 $\times$  On timer and off timer can't be set at the same time.

#### On timer settings

When on timer is set, the fan will automatically start running after reaching the set time.

| Attention | smoke around it that may cause a safety |
|-----------|---|
|           | accident.                               |

1. Press the timer button 🕑 to set the on timer when the fan is stopped.

If you press the timer button  $\bigcirc$  on the main unit or the remote control when the fan is stopped, the timer indicator will start flashing, indicating that the schedule on mode is enabled.

 The indicator for the last air volume (including the swing indicator) also flashes ("Memory function" → see page 6)

You can simply press the timer button  $\bigcirc$  on the main unit or the remote control to set the time to start the schedule on function.

- When the on timer is set, the timer display will show the remaining time before the schedule on function starts.
- 2. Setting running air volume when reaching the set time

You can simply press the power/air volume adjustment button () on the main unit or the air volume +/button on the remote control to set the running air volume at the set time. The air volume indicator also flashes.

- The wind blowing mode at the set time can be set by pressing the swing button → and the natural/sleep wind → button.
- Confirm the settings through the flashing indicator.

#### Auto-off function

The fan will automatically shut down after 12 hours of continuous operation even if it is started through the on timer.

The fan will automatically stop running after 12 hours since the last operation of the main unit or the remote control.

3. Cancel the setting of schedule on

You can simply press the timer button  $\bigcirc$  on the main unit or the remote control several times and the timer indicator will turn off automatically.

## How to Use (cont.)

### Use of aroma oil

1. Remove the center mark shell (aroma box) mounted on the front guard.

You can simply rotate the center mark shell (aroma box) anti-clockwise remove it.

2. Remove the filter cover and drip aroma oil in the filter placed in the center mark shell (aroma box).

Rotate the filter cover to the left to remove it from the center mark shell (aroma box) and confirm that the filter is installed. Drip 2-3 drops of commercially available aroma essential oil or natural essential oil into it. Pay attention to prevent the essential oil from overflowing during operation.

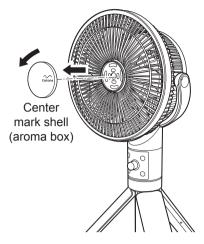
| Attention | <ul> <li>Do not drip excessively in order to<br/>prevent spillage of aroma oil or natural<br/>essential oil from the filter storage area<br/>of the center mark shell (aroma box).</li> <li>Be sure to wipe clean when aroma oil or<br/>natural essential oil adheres to the<br/>center mark shell (aroma box) and filter<br/>cover.</li> <li>Do not install when the center mark<br/>shell (aroma box) and filter cover are<br/>attached with aroma oil or natural<br/>essential oil.</li> <li>Do not use filter other than those<br/>dedicated for this product.<br/>It may cause main unit damage and<br/>malfunction.</li> </ul> |
|-----------|--|
|-----------|--|

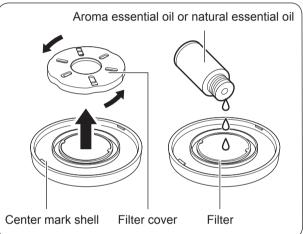
3. Install the filter cover, and then install the center mark shell to its original position.

Rotate the filter cover to the right to mount it on the center mark shell, then rotate the shell (aroma box) to the right and install it on the front guard.

4. Start operation

Follow "Start/stop running" on page 6 and you can enjoy the breeze with aromatherapy.





#### **Filter replacement**

- When the filter is dirty or you need to use different kinds of aroma oil or natural essential oil, please replace the filter.
  - % To replace the filter, rotate it left to remove the
  - filter cover, and then remove and replace the filter.
- % Install the filter under the buckle as shown in the figure, and then rotate right to install the filter cover.
- % In addition to the filter installed in the center mark shell (aroma box), this product also supplies three pieces separately. Filter mustn't be cleaned for secondary use.
  - % Please install the filter under the buckle in the filter storage area inside the center mark shell

(aroma box).

Please fully clean the center mark shell (aroma box) with neutral detergent, and wipe the water completely.

#### Filter for replacement

Filter for replacement are sold separately. Please consult the shop where you bought the fan or Shun Hing Electric Service Center Ltd.

% Filter are consumables and the replacement is charged even during the warranty period.

#### Filter for replacement

Product name: F Model:

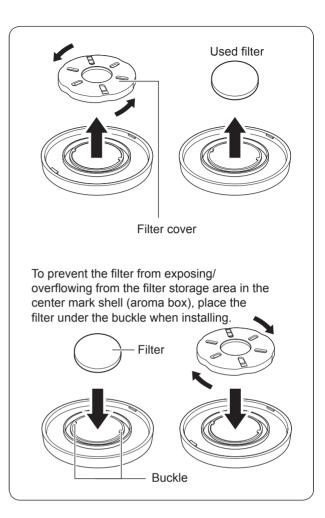
| Filter |  |
|--------|--|
| AF-ZE1 |  |



Please handle the disassembled filter properly. Aroma oil/natural essential oil sometimes melts plastics. Please note that it may cause personal injury when an important item comes into contact with the removed filter.

#### Aroma oil/natural essential Oil

- · Keep it away from flames.
- Keep it out of reach of children.
- When contaminated on the surface of clothing, rinse with plenty of water and let it dry naturally. Do not use a dryer, or else it may catch fire.
- Wash hands immediately when your hands are contaminated.
- Be sure to carefully read the instructions for use of aroma oil/natural essential oil.



## **Maintenance and Storage**



Always disconnect the AC adapter from the outlet during maintenance. If the plug isn't pulled out, it may cause electric shock, fire, or personal injury.

#### Notice

- Never use household cleaner, thinner, gasoline, alcohol, or abrasive powder.
- Do not flush the main unit or AC adapter with water. (It may cause electric shock and device failure.)

#### Cleaning

When the main unit is dirty, soak a soft cloth in warm water or neutral detergent (excluding citrus series), wring it thoroughly, wipe the dirt, and then wipe with a dry cloth. (Do not rub the resin hard, or else it may cause scratches on the surface.)

#### Blade cleaning

Disassemble the front guard before cleaning of the internal blades of the main unit. The operation requires two persons (one person holds and the other disassem – bles). Do not apply excessive force to the main unit.

### Tips for removal of front guard

- Keep the fan facing up, and pinch the lower part of the fan with your feet.
- ※ Please take care to prevent staining your clothes.



② Wet your fingers or wrap your hands with a thin wet towel, and hold the outer ring of the front guard to prevent it from slipping.

③Rotate the front guard anti-clockwise.

⑤Lift the front guard upwards to remove it.

| <b>Warning</b> Do not run the fan without blades and guard installed. |   |
|---|---|
| Attention   | <ul> <li>Fully fix the guards and blades before inserting the AC adapter into the outlet.</li> <li>Please be careful to prevent being cut by the blade edge.</li> </ul> |

## Removal method of blades and front guard

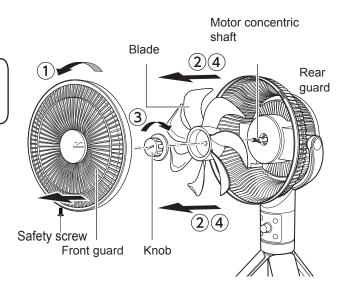
1. Remove the safety screw, rotate the front guard to the left side.

| Attention | Do not apply excessive force to<br>rotate the front guard.<br>It may cause fan damage and<br>malfunction. |
|-----------|---|
|-----------|---|

- 2. Pull out the front guard completely to the point where it cannot continue to rotate 2
- 3. Hold the blade, turn the knob ③ used for mounting blade to the right, and then pull the blade toward you to remove it④

The structure of the blade mounting knob is the reverse of the ordinary knob. Rotating left is to install, and rotation right is to remove.

- \* The rear guard can't be removed. There is a wiring harness inside the rear guard, so be sure to pay full attention during maintenance.
- % Be sure to fully dry after maintenance.



### Assembly method of blades and front guard

- Align the pin of the motor concentric shaft and install the blade ① Position the pins of the blade pin fixing part and the motor shaft base and install them.
- 2. Hold the blade and rotate the blade mounting knob to the left to secure the blade ②

Hold the blade, rotate the blade mounting knob to the "left" and fully tighten the blade.

 Align the groove of the front guard with the mark of the rear guard and press the entire front guard into it
 3

Align the groove of the front guard with the U-shaped recess mark on the rear guard and press it in.

4. Rotate the front guard (4) to the right side while it has been settled, add the safety screw for protection.

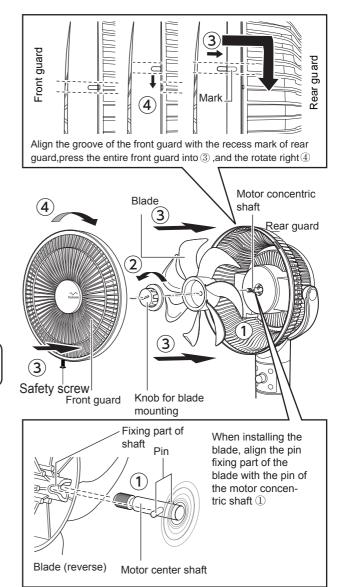
If it is only installed halfway, there may be abnormalities such as guard falling off and noise.

```
        Attention
        Take care to prevent excessive rotation of the front guard.

        It may cause fan damage and malfunction.
```

#### Storage method

- Fully dry it after maintenance.
- Put it in a plastic bag, then put in the packaging box, and store it in a dry place free of moisture.
- Before putting it in a box, make the fan face the front through the swing function.
- When it is not used for a long time, remove the battery from the remote control.
- Retract the bracket and reduce the height to achieve compact storage. In this case, the fan can't stand steadily. Please be careful to prevent the device from being damaged due to tipping over.



## **Warning** Only qualified technicians are allowed to disassemble or repair the fan.

Check according to the following table when you think it may have "failure".

| Problem  | Cause   | Solution  |
|--|---|---|
| No power   | DC plug of AC adapter falls off the<br>DC port  | Insert the DC plug of AC adapter into the DC port   |
|  | AC adapter falls off the outlet   | Insert the AC adapter into the outlet   |
| Blades won't turn  | <ul><li>The blades are not properly installed</li><li>The blades are stuck by the guard</li></ul>   | Install blades and guard properly (refer to page 14 "Assembly of blades • front guard)  |
| Air volume pointer and indicator are off or have no display  | In light off mode   | The dimmer/light off mode can be canceled by simply holding down any button other than the power button $$ on the main unit or the remote control.          |
| Display part/indicators<br>are dark  | <ul> <li>The dimmer mode will be enabled<br/>automatically in about one minute<br/>after the last operation.</li> </ul>   | The dimmer/light off mode can be canceled<br>by simply holding down any button other<br>than the power button $$ on the main unit<br>or the remote control. |
| Running stops suddenly   | <ul> <li>Auto-off function is enabled to turn<br/>off the power automatically</li> </ul>  | Simply press ay operation button on the main unit or the remote control to turn on the power  |
| Main unit tipped over  | <ul> <li>The bracket is not unfolded properly</li> <li>The bracket does not touch the ground</li> </ul>   | Fully unfold the brackets and ensure that all three brackets touch the ground.  |
|  | Obstacles lift up the middle tube   | Remove obstacles  |
| Noise  | <ul> <li>The blades are not properly installed</li> <li>The blades are stuck by the guard</li> <li>The front guard is not properly installed</li> </ul>   | Install blades and guard properly (refer to<br>"Assembly method of blades and front<br>guard" on page 14)   |
|  | Blade mounting knob is loose;   | Tighten the blade mounting knob (refer to<br>"Assembly method of blades and front<br>guard" on page 14)   |
|  | <ul> <li>The installation place isn't stable</li> <li>The fan is adjusted to a higher position through the telescopic button</li> <li>The noise is caused by increased shaking in an unstable place or high position</li> </ul>   | <ul> <li>Set it in a stable place</li> <li>Try to lower the fan part</li> </ul>   |
| The swing angle is greater<br>than set or normal operation<br>starts after a certain period<br>when the swing button is<br>pressed | • This is not a failure (in order to confirm<br>the positional relationship of the<br>internal circuit, there may be cases<br>where the operation can't be<br>performed immediately or the opera-<br>tion exceeds the specified angle when<br>the swing function is first turned on.) | Please wait for the swing to resume normal  |

| Problem  | Cause  | Solution  |
|--|--|---|
| The indicator does not flash<br>and the fan does not work<br>even if the button is pressed | • On timer is enabled  | Press the timer button repeatedly to disable the timer. |
| Remote operation invalid   | The battery voltage is low.  | Replace the battery                                     |
|  | The battery is loaded incorrectly  | Install the battery properly                            |
|  | <ul> <li>The remote control is installed in the storage area during operation</li> <li>The remote control doesn't point at the receiver</li> <li>Too far away from the receiver</li> </ul> | Point at the receiver<br>Operate in effective range     |

## Fans not used for long term should be carefully inspected

## Is there any of the following situations?

- Power cord or AC adapter heats up abnormally.
- The power is connected and disconnected
- repeatedly
- Burning smell
- Other abnormalities failures



Please cut off the power, unplug the AC adapter and contact the dealer or Shun Hing Electric Service Center Ltd.