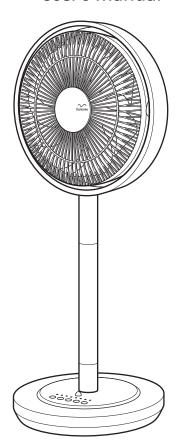




FKLS-281D/SLKF-281D

Kamome FKLS-281D/SLKF-281D

User's Manual



Thank you for purchasing the Kamome FKLS-2810/SLKF-281D. Before use, be sure to carefully read this information on safety to ensure that you use this product correctly. After reading this manual, keep it in a safe place for future reference.

*This product is designed to be assembled by customers themselves.



English







Safety Information

This section presents important safety information. Always follow these instructions when using the product.

IMPORTANT SAFETY INSTRUCTIONS

When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

- 1. Read all instructions before using this product.
- 2. This product is designed for home use only. Do not use for any other purpose.
- 3. Extreme caution is necessary when any fan is used by or near children and whenever the product is left operating and unattended.
- 4. Always unplug the product when not in use.
- Do not operate any fan with a damaged cord or plug or after the product malfunctions, has been dropped or damaged in any manner. Return the product to an authorized service facility for examination, electrical or mechanical adjustment, or repair.
- 6. Do not use outdoors.
- This product is NOT intended for use on tabletops or desktops; use ONLY ON FLOORS. It is not to be used in wet or moist locations, such as bathrooms and laundry areas. Never position this product where it may fall into a bathtub or other water container.
- 8. Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Do not route cord under furniture or appliances. Arrange cord away from traffic area and where it will not be tripped over.
- 9. To unplug the product, first turn controls to the OFF position, then grip the plug and pull it from the wall outlet. Never pull by the cord.
- 10. Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage the product.
- 11. Always plug the product directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).
- 12. SAVE THESE INSTRUCTIONS

WARNING

In order to avoid any electrical shock, short-circuit, burns, injury, or cause a fire:

- Do not disassemble. This product may only be disassembled by qualified repair technicians. To request repair, see Warranty Page at the back of this manual.
- Do not use any AC adapter other than the dedicated AC adapter.
- Do not use if the power cord or plug is damaged, or if the plug is not fully inserted into the outlet.
- Do not scratch, damage, modify, forcibly bend, pull, twist, bind/clamp, or place heavy objects on the power cord.





- Do not allow children to use this product by themselves, and keep the product and power cords
 out of the reach of small children.
- Do not plug in or unplug the product while your hands are wet.
- Do not apply water or sprinkle water over the fan.
- Do not operate without installing the blades and guard.
- Use only with the designated power supply 220 240 V.
- If you notice anything unusual during operation (burning smell, smoke, etc.), immediately stop
 use, and unplug the power cord.
- Insert the power plug all the way into the outlet.
- Wipe off any dust adhering to the power plug blades and plug surface.
- If any liquid leaks from the battery of the remote control and gets in your eyes, do not rub them; rinse them out with water and see a doctor.
- After use, be sure to turn off the power, and unplug the power cord from the outlet.
- When cleaning the product, for safety's sake be sure to unplug it from the outlet.

- Do not expose your body to the fan wind for a long period of time.
- Do not drag the base of the main unit.
- Do not change the direction of the guard by force during swinging operation.
- Do not put your fingers in the guard.
- Do not bring your hair close to the guard.
- Do not leave the room while the product is on.
- Do not use on an unstable surface.
- Do not use near flames such as oven ranges, or where there is flammable gas.
- Do not use in places subject to rain or splashes.
- When cleaning the product, do not use household detergent, thinner, benzene, alcohol or a
 polishing powder or spray.
- For remote control batteries, do not use any other than that specified.
- Do not leave the battery of the remote control in a hot location or in direct sunlight; and do not
 put it into a fire.
- Face the terminals (+/-) correctly when putting the battery in the remote control.
- Remove the battery from the remote control when it will not be used for a long time.
- Remove the battery before discarding the remote control.

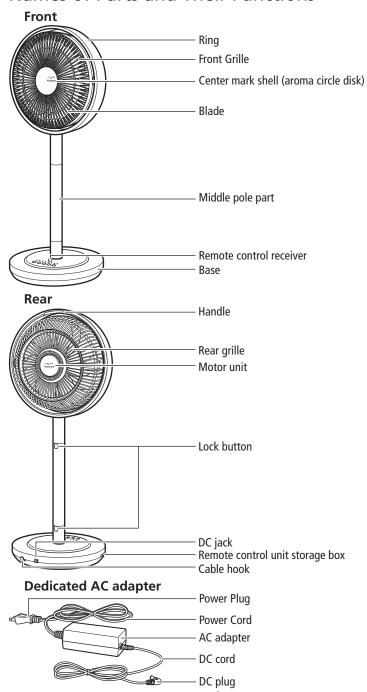








Names of Parts and Their Functions







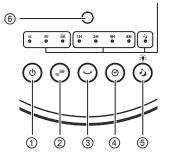


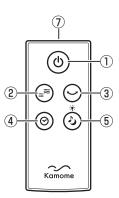
Control panel of main unit

Remote control

Left: Air volume lamp Center: Off timer lamp

Right: Natural/Sleep wind lamp





① **Output Description**

Start/stop operating.

② _≈[≈] Air volume Button

Switch the air volume during operation.

③ ✓ Swing button

Start/stop swing.

④ Off Timer button

Set the time for schedule power off.

⑤ Vatural/Sleep wind button

Switch between Natural wind and Sleep wind.

*Hold the Natural/Sleep wind button more than three seconds to be enable or disable dimmer mode.

Signal receiver (remote control)

Point the remote control at the signal receiver.

Transmitter (remote control only)

Use by pointing at the remote control receiver on the main unit.

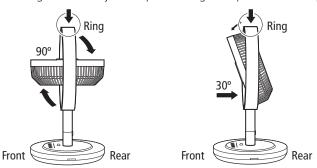




Adjust the Angle

Support the handle, push the top or bottom of the front guard, and slowly move the fan up or down.

The angle can be adjusted up to 90 degrees upward or 30 degrees downward.



CAUTION

For safety, press the power button to stop the blades' rotation before adjusting the direction. Changing the direction by force may cause damage, malfunction, abnormal noise, etc.

Carrying

When moving the unit, be sure that the base, middle pole, and head are assembled firmly together, and carry the whole unit by holding the handle.

CAUTION

When adjusting the angle or the height, or when carrying, pay attention not to pinch your fingers in the gaps between the parts.







Accessories included in box

After purchasing, please confirm that the items below are included in the box.

Base	1
Head (aroma circle disk installed)	1
Middle pole	1
Dedicated AC adapter	1
Remote Control (installed in the base)	
Coin lithium battery	1
Replacement felt (1 in aroma circle disk)	4
Manual (including Warranty Card)	1

- Firmly attach the guard and the blades to the main unit before inserting the power plug in the outlet.
- Be careful to avoid injury from the edges of blades.



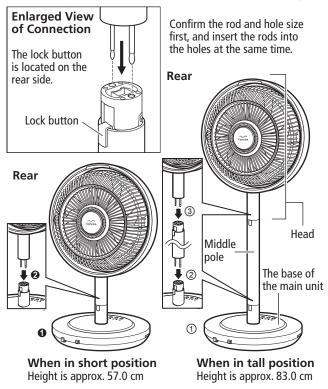


^{*} Keep the packaging box to store the product after use.



1. Assembly of base, middle pole and head

The middle pole can be removed or installed, and the height can be adjusted.



Setting up in the tall position

- ① Put the base on a stable position.
- ②Insert the middle pole into the base.
- 3 Insert the head into the middle pole.
- * When performing steps ② and ③, pay attention to the directions that the middle pole and the head are facing.

Setting up in the short position

- Put the base on a stable position.
- 2 Attach the head to the base.
- * Pay attention to the direction in which you attach the head.
- * When setting up the unit in the short position, the middle pole is not used so be careful not to lose it.
- * To remove the head and middle pole, press the lock button on the rear side.

CAUTION

There should be no gaps between the connected parts.

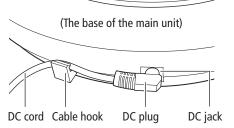






2. Connect the dedicated AC adapter

Please insert the DC plug of the AC adapter into the DC jack on the back of the base. In order to avoid tripping over the cord, hook it to the base.



WARNING

Be sure to insert the DC cord into the cable hook.

If the DC cord is not inserted in the cable hook, the DC plug can disconnect easily, which causes a risk of fire, accident, or malfunction





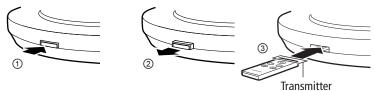


Correct Use of the Fan

Preparation before Use

- 1. Place the main unit on a stable horizontal surface Make sure the main unit is assembled properly.
- 2. Install the battery into the remote control

Remote Control Removal/Storage



When taking the remote control out of the storage box on the left side of the base:

- ① Push on the remote control in the storage box until there is a click sound and the remote control pops out
- ②Pull out the remote control

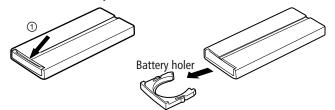
When putting the remote control back into the storage box:

- ③Push the remote control into the storage box until there is a click sound.
- * Insert the remote control with the buttons facing up and the transmitter end entering first.

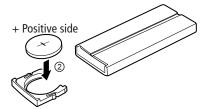
Install the battery into the remote control

Insert the included battery (CR2025 coin lithium battery) in the remote control as shown below.

①Pull out the battery holder



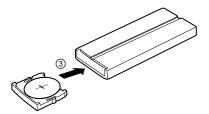
- * With the buttons facing down, hook your finger on the part indicated by the arrow and pull it out.
- ② Pay attention to the polarity of the battery and insert the coin lithium battery into the battery holder.



* Insert the battery with the positive side facing up.



® Re-Insert the battery holder into the main unit of the remote control until you hear a click sound.



Range

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

Caution

- Do not recharge, short, disassemble, put into the fire and heat.
- When liquid leakage occurs, clean it completely before inserting a new battery.

3. Plug the power plug into the outlet.

The unit will make a "beep" sound.

Start/stop operation

1. Start operation

Simply press the ϕ 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.
- When the AC adapter is removed from the plug, the device will automatically restore the initial settings.

Memory Function

When you press the **o** power button on the main unit or the remote control, operation starts with the previous settings (air flow / Swing).

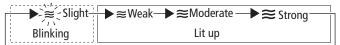
* If you disconnect the power plug from the outlet, the fan will reset to the initial settings.

[Initial settings] Air flow: Very weak. Swing: None

2. Adjusting the air volume

Press the $_{8}$ Air volume button of the main unit or the remote control during operation to switch the air volume setting.

* The lamp for the air volume that is set lights up (or blinks).







11

3. Start Natural/Sleep wind function

Press the **\(\Delta\)** Natural/Sleep wind button of the main unit or the remote control during operating to switch between the functions.

* The lamp for Natural/Sleep wind lights up, blinks, or turns off to indicate which function is set.



About Natural wind/Sleep wind Natural wind (the lamp turns on)

Both high level and low level can reproduce natural wind.

Both high level and low level can reproduce natural wind.

Press the $_{\mathbf{z}}^{\mathbf{z}}$ Air volume button repeatedly to change the volume of the wind.

Sleep wind (the lamp blinks)

Both high level and low level can reproduce natural wind.

Press the s[≈] Air volume button repeatedly to change the volume of the wind as follows:

≋ Strong wind: Strong → Moderate → Weak → Slight, change with time

Moderate wind: Moderate → Weak → Slight, change with time

Weak wind: Weak → Slight, change with time

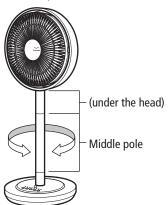
- X- Slight wind: same with Natural wind

4. Starting/Stopping Swing Operation

Swing operation starts when you press the Swing button on the main unit or the remote control during operation. Press the button again to stop swing operation. You can change the direction manually. The direction can be changed left and right to 3 click positions on each side, with 1 click of about 10°, totaling about 60°.

• During swing operation, the parts above the base move.

 To change the direction of swing manually, hold and turn the middle pole or the lower part of the head.









5. Timer Setting - Off timer

Press the \odot off timer button of the main unit or the remote control during operating to enable the off timer setting (the Off timer lamp will light up). The off timer can be set for up to 8 hours.

* To cancel the off timer setting, press the ② Off timer button repeatedly until the Off timer lamp turns off.

About off timer

When you press the off Timer button on the unit or the remote control, the off timer lamp changes as follows.



After setting the off/on timer, the lamp changes with time. The timer shows the time when the operation stops.



Dimmer mode

If the LED lamps are too bright, you can enable Dimmer mode by pressing and holding the Natural/Seep wind button on the main unit or the remote control for more than three seconds.

To cancel Dimmer mode:

- Press the 🌢 Natural/Sleep button more than three seconds again.
- Stop operation.

6. Stop operation

During operation, press the o power button on the main unit or remote control to stop operation.

Function to prevent accidentally leaving the power on:

Operation stops automatically when 12 hours have passed since the last time a button was pressed on the main unit or the remote control.

7. Unplug the power plug from the outlet.

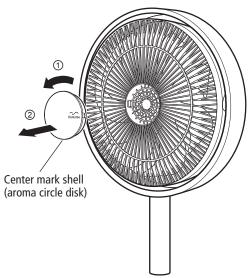
- If the power plug is plugged into the power outlet, some of the controls will become warm due to the power consumption of the microcomputer. When not using the unit for a long time, unplug the AC adapter from the outlet to save power.
- If a power failure occurs or the power plug is disconnected during operation, all settings will be canceled and operation will stop. Please configure settings again from the beginning.





Use of aroma oil

1. Remove the center mark shell (aroma circle disk) from the center of front grille.



①②: Turn the center mark shell to the left to unfasten it.

2. Soak aroma oil into the felt tab on the center mark shell (aroma circle disk). Make sure that the felt tab is installed. Carefully sprinkle 2-3 drops of aromatic or



- Do not overfill the center mark shell (aroma circle disk) with the aroma oil
 or natural essential oil until it overflows from the felt compartment.
- Be sure to wipe away any aroma oil or natural essential oil that may drip off the felt tab or cover.
- Do not set new felt tabs in the center mark shell (aroma circle disk) or felt cover if it is stained with aroma oil or natural essential oil.
- Do not use any type of felt tab other than the dedicated felt tabs. Doing so may cause damage or malfunction of the unit.







Install the felt cover, and put the aroma circle disk back into place. When installing the felt cover, place it in the center mark shell and turn to right.

Then put the center mark shell back on the front grille and turn to right.

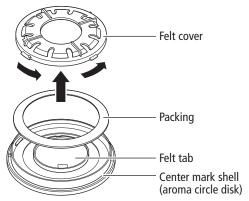
4. Start operation

Follow "Start/stop operation" on pages 11 - 13 and you can enjoy the cool breeze with aromatherapy.

Felt tab replacement

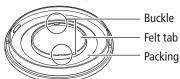
- * If the aroma oil felt tab is dirty or a different aroma oil is used, replace the felt tab.
- * To replace the felt tab, turn the felt cover to the left, and then take out the felt tab.

Rotate the felt cover to the left to remove it from the center mark shell (aroma circle disk)



* Install the felt tab under the buckles as shown in the figure and make sure that the packing is inserted, and then turn the felt cover to the right to install it.

To prevent the felt from exposing/overflowing from the felt compartment in the center mark shell (aroma circle disk), place the felt under the buckles when installing.



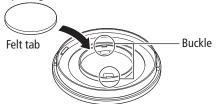






- * In addition to the felt tab inside the disk we also provide 3 replacement felt tabs. The felt tab cannot be reused even washed.
- * Install the felt tab under the buckles of the felt compartment in the center mark shell.

When replacing the felt tab, install it under the buckles.



Clean the center mark shell with neutral detergent, fully dry and install according to steps 1 to 3.

* Felt tab replacements are sold separately. Please contact the service department.

Aroma oil/natural essential Oil

- Keep it away from flames.
- Keep it out of reach of children.
- If some oil spilled on your clothing, rinse with plenty of water and let it dry naturally. Do not use a dryer.
- Wash hands immediately if some oil spilled on your hands.
- Be sure to read the instructions for use of aroma oil/natural essential oil.







Cleaning and Storage

CAUTION

Do not flush the main unit or AC adapter with water.

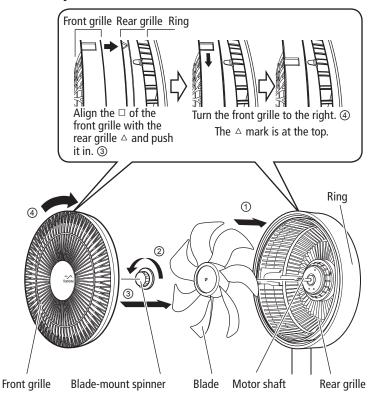
Maintenance

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.)

Removal Method of Blades and Front Grille

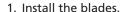
Disassemble the front grille before maintenance of the internal blades of the main unit. To perform disassembly, reverse the assembly procedure shown below.

Assembly Method of Blades and Front Grille









- ①Align the blade notch with the notch at the tip of the motor shaft and attach the blades.
- ②Align the hole on the blade-mount spinner with the tip of the motor shaft. Hold the blades and turn the blade-mount spinner counterclockwise to tighten the blades firmly.

2. Install the front grille.

- ③Align the □ mark on the front grille with the △ mark on the upper part of the rear grille and push it in.
- @Install the front grille by turning it clockwise until it stops.

Removal of front grille

[If it is a large fan, please separate the base from the head]

- ①Keep the fan facing up, and pinch the lower part of the fan with your feet.
- * Please be careful to prevent being cut by the blade edges
- ②Wet your fingers or wrap your hands with a thin wet towel, and hold the outer ring of the front grille to prevent it from slipping.
- 3 Rotate the front grille counterclockwise.
- (4) Rotate the outer ring of the front grille about 2cm to open the lock.
- ⑤Lift the front grille upwards to remove it.

Storage method

- After disassembling, please clean and dry the parts.
- Put the dried parts in a plastic bag and put it in the packing box.
- To store the unit in the original box, see pages 7 8 "Installation and Setup" and disassemble the unit by performing the reverse of the assembly procedure.

WARNING

Do not operate without attaching the blades and the guard to the main unit.

- Firmly attach the guard and the blades to the main unit before inserting the power plug in the outlet.
- Be careful to avoid injury from the edges of blades.







Troubleshooting
This product can be disassembled and repaired by qualified repair technicians only.

Please check if the product has any of the following symptoms before sending it for repair.

Problem	Primary Cause	Solution
Blades won't turn	The blades are not correctly installed.The blades are stuck.	Install blades and grilles properly as described on pages 17 - 18 "Assembly Method of Blade and Front Grille".
	Power plug disconnected from the outlet.	Reinsert the power plug.
	DC plug disconnected from the DC jack	Plug DC connector firmly into the DC jack.
The lamps of the operation unit are dark. (Air volume lamp, Timer lamp, Natural/Sleep wind lamp)	Dimming mode is set.	Press the Natural/Sleep wind button more than three seconds or stop the operation.
Operation stops suddenly.	Unit is turned off for 12 hours and the auto-off function is activated	Press the power button on the main unit or remote control to turn on the power.
Loud noise when fan is on.	 The blades are installed incorrectly. The blades are stuck. The grille isn't installed properly. 	Install blades and grilles properly as described on pages 17 - 18 "Assembly Method of Blade and Front Grille".
	Blade is loose.	Tighten the bundle as described on pages 17 - 18 "Assembly Method of Blade and Front Grille".
The remote control does not work.	The battery is worn out.	Put a new battery in the remote.
	The terminals (+/–) of the battery are reversed.	Check the battery terminals (+/–) and put it in correctly as described on page 10 "Install the battery into the remote control".









The fan needs to be checked regularly for any defects.

- Power cord, plug or AC adapter heats up abnormally.
- The power connects and then disconnects repeatedly.
- Buring smell.



Please turn off the power, unplug the power cord and contact the service department at Doshisha.

Specifications

Product name	Kamome	
Model	FKLS-281D / SLKF-281D	
Power supply	220 – 240 V. 50/60 Hz - (DC 24 V)	
Power consumption	18 W	
AC adapter cord length	Approx. 2.5 m	
Size	Width 36.5 cm × Length 33 cm × Height 57cm (L), Height 83 cm (H)	
Weight	Approx.3.8 kg (body only)	

^{*} Due to a continuous process of product improvement, the specifications and other information are subject to change without notice.

















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