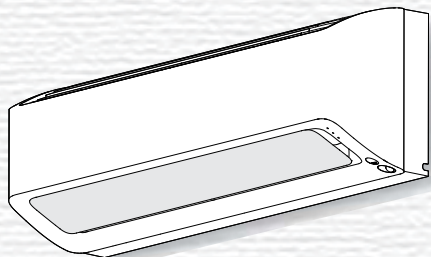


SHARP



SPLIT TYPE ROOM AIR CONDITIONER OPERATION MANUAL

分體式冷氣機
使用說明書

INDOOR UNIT	OUTDOOR UNIT
AH-XP10DMA	AU-X10DMA
AH-XP13DMA	AU-X13DMA
AH-XP18DMA	AU-X18DMA



"Plasmacluster" and "Device of a cluster of grapes" are trademarks of Sharp Corporation.

Uses Refrigerant
R32



This appliance is filled with refrigerant R32.
此設備填充 R32 製冷劑。

Read the safety precautions in this manual carefully before operating the unit.
使用冷氣機前，請仔細閱讀本說明書的安全注意事項。

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SAFETY PRECAUTIONS

WARNING

- Any person who is involved with working on or breaking into a refrigerant circuit, opening of sealed components, opening of ventilated enclosures, etc. should hold a current valid certificate from an industry-accredited assessment authority, which authorises their competence to handle refrigerants safely in accordance with an industry recognised assessment specification.
- Servicing shall only be performed as recommended by the equipment manufacturer. Maintenance and repair requiring the assistance of other skilled personnel shall be carried out under the supervision of the person competent in the use of R32 refrigerant.
- The appliance must be installed, operated and stored in a room with a floor area larger than 4 m².
- Do not pull or deform the power supply cord. Pulling and misuse of the power supply cord can result in damage to the unit and cause electrical shock.
- Be careful not to expose your body directly to the outlet air for a long time. It may affect your physical conditions.
- When using the air conditioner for infants, children, elderly, bedridden, or disabled people make sure the room temperature is suitable for those in the room.
- Never insert objects into the unit. Inserting objects can result in injury due to the high speed rotation of internal fans.
- Ground the air conditioner without fail. Do not connect the grounding wire to gas pipe, water pipe, lightning rod or telephone grounding wire. Incomplete grounding may cause electric shock.

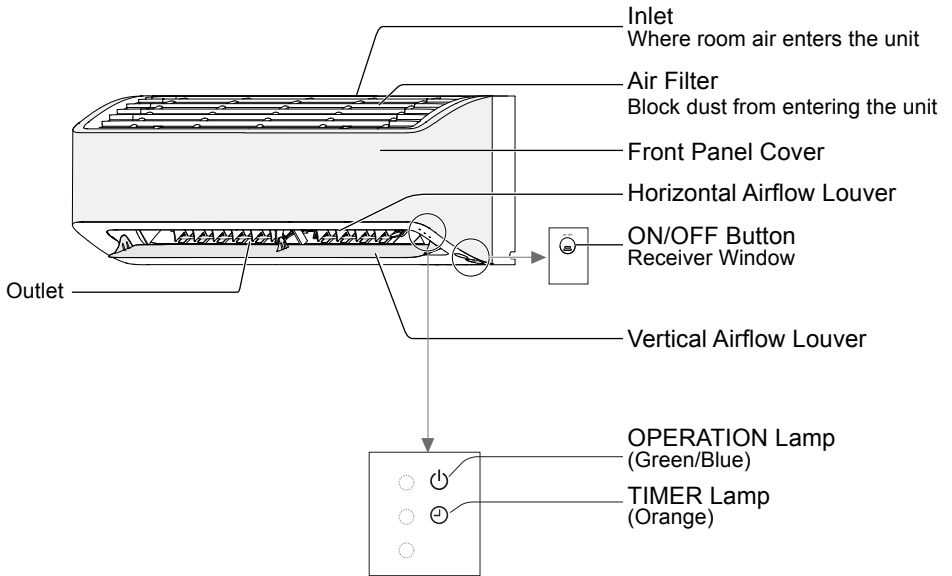
- If anything is abnormal with the air conditioner (ex. a burning smell), stop the operation immediately and turn the circuit breaker OFF.
- The appliance shall be installed in accordance with national wiring regulations. Improper cable connection can cause the power supply cord and the electrical outlet to overheat and cause fire.
- If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid hazards. Use only the manufacturer-specified power cord for replacement.
- Do not splash or pour water directly on the unit. Water can cause electrical shock or equipment damage.
- Do not attempt to install/remove/repair the unit by yourself. Incorrect work will cause electric shock, water leak, fire etc. Consult your dealer or other qualified service personnel for the installation/removal/repair of the unit.
- Do not place a vessel with water on the unit. If water penetrates into the unit, electrical insulations may deteriorate and cause electric shock.
- Do not block the air inlets nor outlets of the unit. It may cause insufficient performance or troubles.
- Be sure to stop the operation and turn the circuit breaker off before performing any maintenance or cleaning. A fan is rotating inside the unit and you may get injured.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.
- Make sure to connect the air conditioner to power supply of the rated voltage and frequency. Use of a power supply with improper voltage and frequency can result in equipment damage and possible fire.

CAUTION

- Open a window or door periodically to ventilate the room, especially when using gas appliances. Insufficient ventilation may cause oxygen shortage.
- Do not operate the buttons with wet hand. It may cause electric shock.
- For safety, turn the circuit breaker off when not using the unit for an extended period of time.
- Check the outdoor unit mounting rack periodically for wear and to make sure it is firmly in place.
- Do not put anything on the outdoor unit nor step on it. The object or the person may fall down or drop, causing injury.
- This unit is designed for residential use. Do not use for other applications such as in a kennel or greenhouse to raise animals or grow plants.
- Do not install the unit in a place where inflammable gas may leak. It may cause fire. Install the unit in a place with minimal dust, fumes and moisture in the air.
- Arrange the drain hose to ensure smooth drainage. Insufficient drainage may cause wetting of the room, furniture etc.
- Make sure a leak breaker or a circuit breaker is installed, depending on the installation location, to avoid electrical shock.
- Cable that meets the required specifications for connecting the indoor unit to the power supply must be prepared by installers before installation.

PART NAMES

INDOOR UNIT



※ Indoor unit appearance may be different from the image above.

PART NAMES

REMOTE CONTROL

PLASMACLUSTER

For refreshing and purifying the air

BABY MODE

For quiet, gentle, and clean cooling

BEST SLEEP

For achieving optimal sleeping environment

SUPER JET

For providing powerful and concentrated airflow

TEMPERATURE

For setting the desired room temperature

VERTICAL AIR FLOW DIRECTION

For adjusting the up and down airflow direction

DISPLAY

For adjusting the brightness of the display

TIMER CANCEL

For disabling the TIMER

TRANSMITTER

ON/OFF

ECO

For saving energy

MODE

For selecting the operation mode

FAN SPEED

For adjusting Fan volume

SELF CLEAN

For keeping unit clean

TIMER

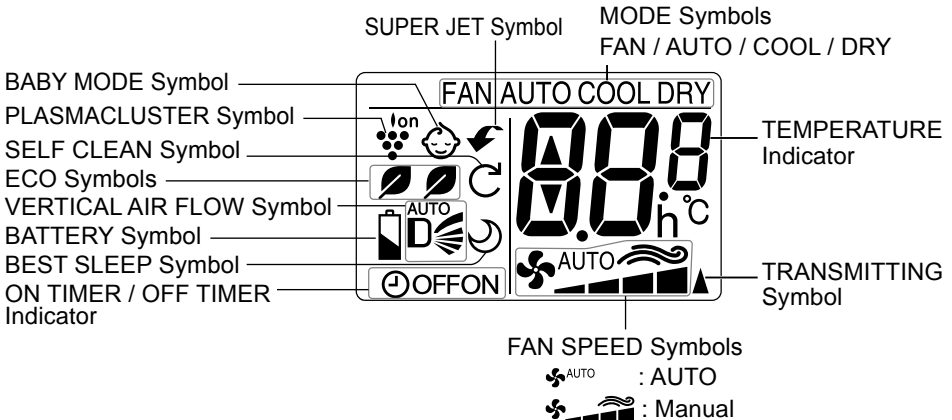
For setting automatic on/off schedule

RESET

For restoring the default settings

* Remote control appearance may be different from the image above.

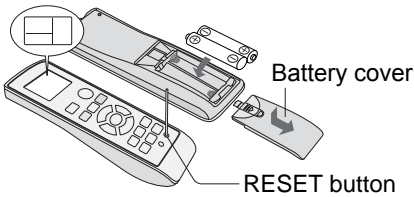
DISPLAY



USING THE REMOTE CONTROL

LOADING BATTERIES

- 1** Remove the battery cover.
- 2** Insert two batteries. (AAA(R03))
Make sure the (+) and (-) polarities are correctly aligned.
- 3** Reinstall the battery cover.
- 4** Press the RESET button using a thin stick.



NOTE:

- The battery life is approximately 1 year in normal use.
- Replace the batteries when the remote control displays "📴".
- When replacing the batteries, always change both and use the same type.
- If you will not be using the unit for a long time, remove the batteries from the remote control.

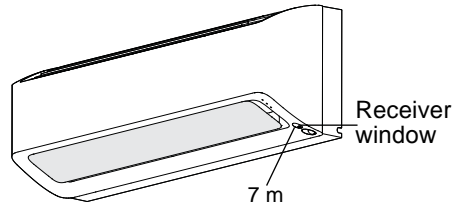
RESET BUTTON

- Press the RESET button to restore the factory default settings of remote control.
- Use a thin stick or a pin to press the RESET button, in case the remote control does not respond due to misoperation.

HOW TO USE THE REMOTE CONTROL

Point the remote control towards the receiver window and press the desired button. The unit generates a beep when it receives the signal.

- Make sure nothing, such as curtains, block the signal receiver window.
- The signal effective distance is 7 m.



CAUTION:

- Do not expose the receiver window to direct sunlight. This may adversely affect its operation.
- Use of certain fluorescent lamp in the same room may interfere with transmission of the signal.
- Do not leave the remote control in direct sunlight or near a heater. Protect the remote control from moisture and shock.

AUXILIARY MODE

Use this mode when the remote control is not available.

TO TURN ON

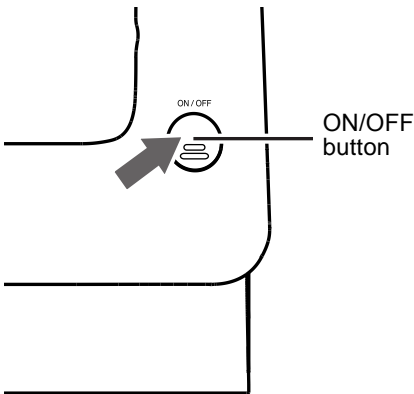
Press the ON/OFF button.

- The OPERATION lamp (⏻) will light up and the unit will start operating in the AUTO mode.
- The fan speed and temperature setting are set to AUTO.

TO TURN OFF

Press the ON/OFF button again.

- The OPERATION lamp (⏻) will light off.



TIPS ON SAVING ENERGY

Below are some simple ways to save energy when you use your air conditioner.

Set the proper temperature

- Setting the temperature lower than necessary during cooling operation will result in increased power consumption.

Block direct sunlight and prevent drafts

- Blocking direct sunlight during cooling operation will reduce power consumption.
- Close the windows and doors during cooling operations.

Keep filter clean to ensure the most efficient operation

Disconnect the power cord when the unit is not used for an extended period time

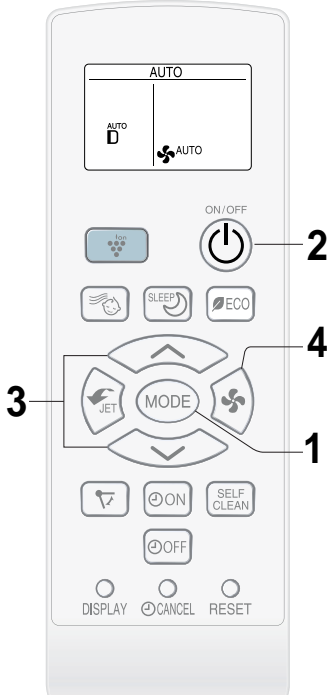
- The indoor unit still consumes a small amount of power when it is not operating.

OPERATION CONDITION

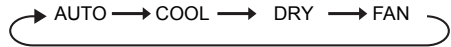
Mode	Indoor Temp.	Outdoor Temp.
Cooling	Above 21°C and below 32°C	Above 21°C and below 43°C

- The build-in safety device may prevent the unit from operating when used out of this range.
- Condensation may form on the air outlet if the unit operates continuously in the COOL or DRY mode when humidity is over 80%.

BASIC OPERATION



1 Press the **MODE** button to select the operation mode.



2 Press the **ON/OFF** button to start operation.
• The OPERATION lamp (⏻) will light up.
• If the PLASMA CLUSTER operation is activated, the lamp will turn blue, otherwise, the lamp will turn green.

TO TURN OFF

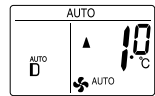
Press the ON/OFF button again.

• The OPERATION lamp (⏻) will light off.

3 Press the **TEMPERATURE** button to set the desired temperature, you can set temperature in 0.5 °C increments.

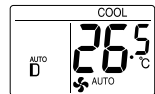
(AUTO/DRY mode)

The temperature can be changed up to $\pm 2.0^{\circ}\text{C}$ from the automatic setting.



(COOL mode)

The temperature setting range: 14.0-30.0°C.



4 Press the **FAN** button to set the desired fan speed.

AUTO BREEZE QUIET SOFT LOW HIGH



In FAN mode, fan speed cannot be set to AUTO.

BREEZE QUIET SOFT LOW HIGH



NOTE:

AUTO MODE

In the AUTO mode, the temperature setting and mode are automatically selected according to the room temperature when the unit is turned on.

DRY MODE

The fan speed is preset to AUTO and cannot be changed.

BREEZE

Breeze (fan speed) reproduces the random variation of air flow like a natural breeze. The rhythms have a soothing effect on people.

WHEN POWER FAILURE OCCURS

This air conditioner has a memory function to store setting when a power failure occurs. After power recovery, the unit will automatically re-start in the same settings which were active before the power failure, except for TIMER, SUPER JET, BEST SLEEP, BABY MODE, ECO MODE, SELF CLEAN settings.

PLASMACLUSTER OPERATION

Plasmacluster ions released into the room will reduce some airborne mold.

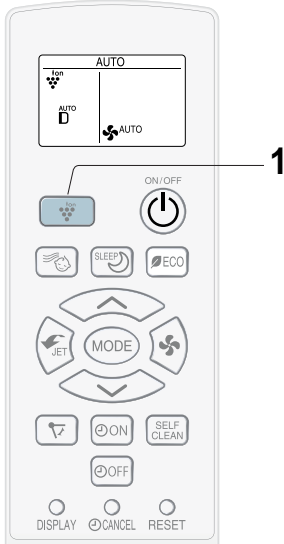
1 During operation, press the PLASMACLUSTER button.

- The remote control will display "ion".
- The OPERATION lamp (⏻) will turn from green to blue.

TO CANCEL

Press the PLASMACLUSTER button again.

- The OPERATION lamp (⏻) will turn from blue to green.



NOTE:

- Use of the PLASMACLUSTER operation will be memorized, and it will be activated the next time you turn on the unit.
- To perform PLASMACLUSTER operation in FAN only mode, press the PLASMACLUSTER button when the unit is not operating. The mode symbol of the remote control will go off and the fan speed cannot be set to AUTO.

BABY MODE OPERATION

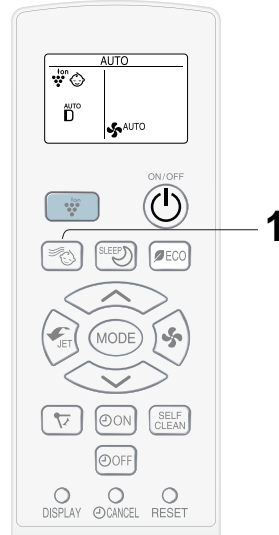
Soft, quiet and clean operation provides optimized cooling for infants.

1 During operation, press the BABY MODE button.

- The remote control will display "baby".
- Fan speed will be automatically set to LOW, SOFT or QUIET.
- Louver will be set to top position (Coanda position).
- PLASMACLUSTER will be turned on.

TO CANCEL

Press the BABY MODE button again.



NOTE:

- BABY MODE operation is not available in DRY and FAN mode.

ECO MODE OPERATION

The air conditioner will operate with lower power consumption than usual in this mode.

1 During operation, press the **ECO MODE** button to enter 1st step power consumption mode.

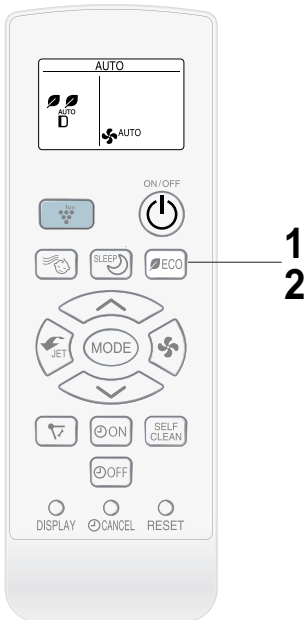
- The remote control will display "🍃".

2 Press the **ECO MODE** button again to enter 2nd step power consumption mode, which consumes even less power.

- The remote control will display "🍃🍃".

TO CANCEL

Press the ECO MODE button again during 2nd step power consumption mode.



NOTE:

- ECO MODE operation is not available in FAN mode.

BEST SLEEP OPERATION

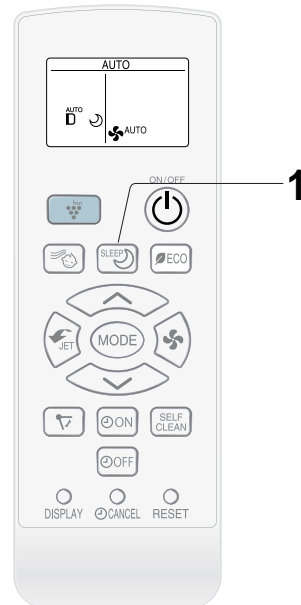
For more comfortable sleep, temperature and fan speed will be controlled automatically by the best program.

1 During operation, press the **BEST SLEEP** button.

- The remote control will display "🌙".
- Temperature and fan speed will be controlled automatically for the best sleep.
- The lamps on the unit will become dark.

TO CANCEL

Press the BEST SLEEP button again.



NOTE:

- BEST SLEEP operation is not available in DRY and FAN mode.

TIMER OPERATION

OFF TIMER

1 Press the OFF TIMER button and set the time as desired.

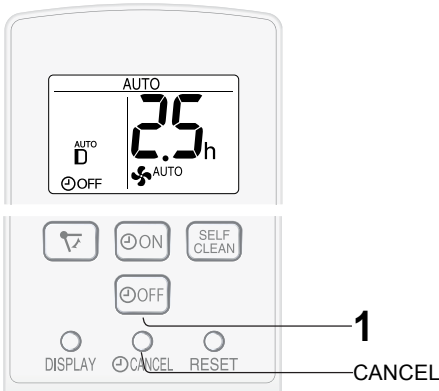
→0.5h→1.0h→1.5h→10h→11h→12h

- The orange TIMER lamp (⏸) will light up.
- The timer setting will count down to show the remaining time.

TO CANCEL

Press the CANCEL button.

- The orange TIMER lamp (⏸) will light off.



ON TIMER

1 Press the ON TIMER button and set the time as desired.

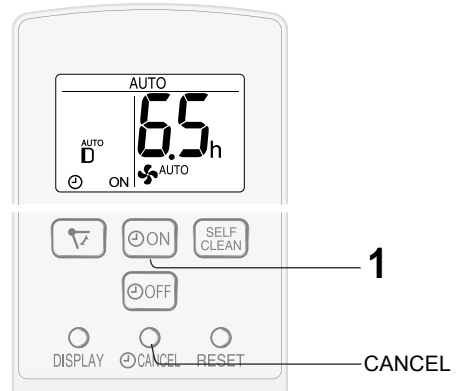
→0.5h→1.0h→1.5h→10h→11h→12h

- The orange TIMER lamp (⏸) will light up.
- Set desired operation mode, temperature, fan speed and airflow direction.
- The timer setting will count down to show the remaining time.

TO CANCEL

Press the CANCEL button.

- The orange TIMER lamp (⏸) will light off.



NOTE:

- Timer duration can be set from a minimum half an hour to a maximum of 12 hours. Up to 9.5 hours, you can set in half-hour increments, and from 10 to 12 hours, in 1-hour increments.
- The OFF TIMER and ON TIMER can not be set together.
- When the temperature is set during timer setting, the temperature will show in the display for 5 seconds and then return to the timer display.
- If a power failure occurs while the TIMER is set, the TIMER setting will be cancelled and will not be retrieved even after the power is restored.

ON TIMER

- The unit will turn on prior to the set time to allow the room to reach the desired temperature by the programmed time. (Awaking function)

DISPLAY BUTTON

Press the DISPLAY button when the lamps on the unit are too bright.

1 During operation, press the DISPLAY button.

- The lamps on the unit will become dark.

TO LIGHT UP


Press the DISPLAY button again.



SELF CLEAN OPERATION

SELF CLEAN operation will reduce the growth of mold fungus with Plasmacluster ions and dry inside of the unit. Utilize the operation at seasonal change over terms or every 4 months.

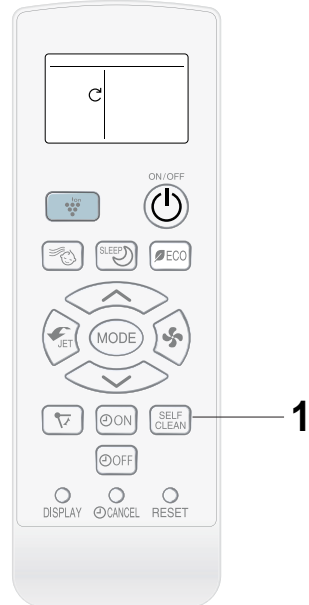
1 Press the SELF CLEAN button when the unit is not operating.

- The remote control will display "C".
- The blue OPERATION lamp () will light up.
- The unit will stop operation after 90 minutes.

TO CANCEL

Press the SELF CLEAN button again.

- The blue OPERATION lamp () will light off.



MAINTENANCE

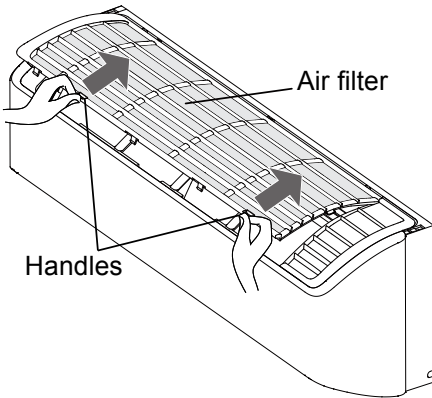
Be sure to disconnect the power cord from the wall outlet or turn off the circuit breaker before performing any maintenance.

CLEANING THE AIR FILTER

1 Turn off the unit.

2 Remove the air filter.

Insert finger into handles to lift the air filter up.

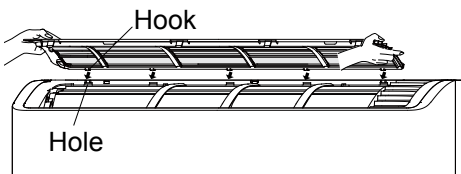


3 Clean the air filter.

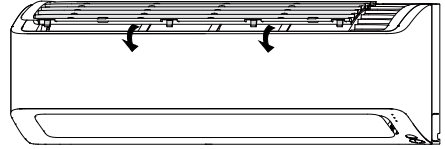
Use a vacuum cleaner to remove dust. If the air filter is dirty, wash it with warm water and a mild detergent. Dry air filter in the shade before reinstalling.

4 Reinstall the air filter.

Hold the air filter and insert the hooks into the holes until match each other.



Press the air filter down until it clicks.



CLEANING THE UNIT AND THE REMOTE CONTROL

- Wipe them with a soft cloth.
- Do not directly splash or pour water on them. It can cause electrical shock or equipment damage.
- Do not use hot water, thinner, abrasive powders or strong solvents.

MAINTENANCE AFTER AIR CONDITIONER SEASON

1 Dry the inside of the indoor unit thoroughly.

Run the unit in the SELF CLEAN operation mode.

2 Stop the operation and isolate the appliance from the power supply.

Turn off the circuit breaker, if you have one exclusively for the air conditioner.

3 Clean the air filter, then reinstall it.

MAINTENANCE BEFORE AIR CONDITIONER SEASON

1 Make sure that the air filter is not dirty.

2 Make sure that nothing obstructs the air inlet or outlet.

BEFORE CALLING FOR SERVICE

The following conditions do not denote equipment malfunctions.

UNIT DOES NOT OPERATE

The unit will not operate if it is turned on immediately after it is turned off. The unit will not operate immediately after the mode is changed. This is to protect the unit. Wait 3 minutes before operating the unit.

ODORS

Carpet and furniture odors that entered into the unit may be sent out from the unit.

CRACKING NOISE

This sound is generated by the friction of the unit expanding or contracting due to a temperature change.

MIST SEEN AT INDOOR AIR OUTLET

In cooling operation, this is caused by the difference between the room air temperature and the air discharged.

THE OUTDOOR UNIT DOES NOT STOP

After stopping the operation, the outdoor unit will rotate its fan for about a minute to cool down the unit.

SWISHING NOISE

The soft, swishing noise is the sound of the refrigerant flowing inside the unit.

ODOR EMITTED FROM THE PLASMACLUSTER AIR OUTLET

This is the smell of ozone generated from the Plasmacluster Ion generator. The ozone concentration is very small, posing no adverse effect on your health. The ozone discharged into the air rapidly decomposes, and its density in the room will not increase.

A LOW BUZZING NOISE

This is a sound of the unit generating Plasmacluster ions.

Check the following points before calling for service.

The unit does not operate

- Check if the circuit breaker has tripped or the fuse has blown.

The unit does not cool effectively

- Check the filters. If dirty, clean them.
- Check the outdoor unit to make sure nothing is blocking the air inlet or outlet.
- Check the thermostat is proper setting.
- Make sure windows and doors are closed tightly.

The unit does not receive the remote control signal

- Check whether the remote control batteries have become old and weak.
- Try to send the signal again with the remote control pointed properly towards the unit's signal receiver window.
- Check whether the remote control batteries are installed properly.

Please call for service when the green OPERATION lamp, the orange TIMER lamp on the unit blink.

To describe the malfunction to service, you may find out the error code by the remote control before calling for service.



DCH ToolBox
大昌行電器維修中心

保養登記

Warranty Registration

BEFORE CALLING FOR SERVICE

ABOUT ERROR CODE

- The error code contains main code and sub code.

Example: error 23-4.

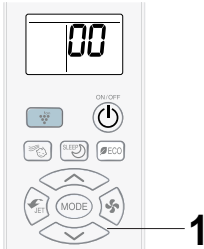
ERROR CODE		
Main Code		Sub Code
23	-	4

GET THE ERROR CODE

Example: error 23-4.

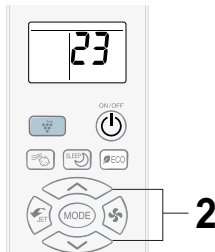
- 1** Press the TEMPERATURE button "  " for over 5 seconds on remote control when the indoor unit and remote control is off.

- The remote control will display " 00 " and there will be a beep sound from the unit's buzzer.

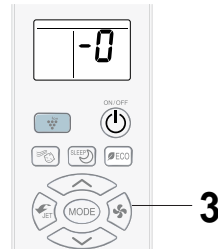


- 2** Press the TEMPERATURE button "  " and "  ", remote control display will change from " 00 " to " 31 " step by step. Meanwhile, buzzer makes a short beep sound on every step.

- When it displays " 23 ", the buzzer will make a long beep sound to remind you this error code " 23 " is main error code.

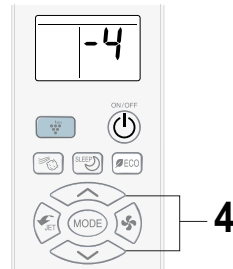


- 3** Press the FAN button once, the remote control will display " -0 ".



- 4** Press the TEMPERATURE button "  " and "  ", remote control display will change from " -0 " to " -7 " step by step. Meanwhile, buzzer makes a short beep sound on every step.

- When it displays " -4 ", the buzzer will make a long beep sound to remind you this error code " 4 " is sub error code.



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安全注意事項

警告

- 任何涉及操作或改動製冷迴路、開啟密封組件、打開通風外殼等工序的人員，均須持有業界認可評估機構頒發之有效證書，以證明其具備根據業界認可評估標準安全處理製冷劑的資質。
- 維修只應按照設備製造商的建議進行。若需其他專業人員協助進行維護或修理，必須在具備 R32 製冷劑使用資質的人員監督下執行。
- 本電器必須安裝、操作及存放在地板面積大於 4 m² 的房間內。
- 切勿拉拽或扭轉電源線。拉拽電源線以及電源線有水都可能損壞冷氣機，引起觸電。
- 注意不要讓身體長時間對着出風口。否則可能會影響您的身體健康。
- 在有嬰兒、兒童、老人、臥牀不起的病人或殘疾人的房間內使用本冷氣機時，要確保房間內的溫度適合他們。
- 切勿將異物插入冷氣機內。插入異物可能會導致受傷，因為冷氣機內的風機轉速非常快。
- 將冷氣機正確接地。切勿將接地線連接至燃氣管道、水管、避雷針或電話接地線。接地不當可能會引起觸電。
- 如果冷氣機有任何異常（例如

發出焦臭味)，應立即停止運行並關閉斷路器。

- 應按照相應的國家佈線法規安裝本冷氣機。接線錯誤可能會導致電源線和插座過熱，從而引起火災。
- 如果電源線損壞，必須由製造商或維修人員或具備相同資質的人員更換，以免發生危險。必須使用製造商指定的電源線更換。
- 切勿對着本冷氣機澆水或潑水。一旦進水可能會引起觸電或損壞設備。
- 切勿嘗試自己安裝 / 拆卸 / 修理本冷氣機。操作不當會引起觸電、漏水等。有關本冷氣機的安裝 / 拆卸 / 維修事宜，請諮詢經銷商或其他具備相應資質的維修人員。

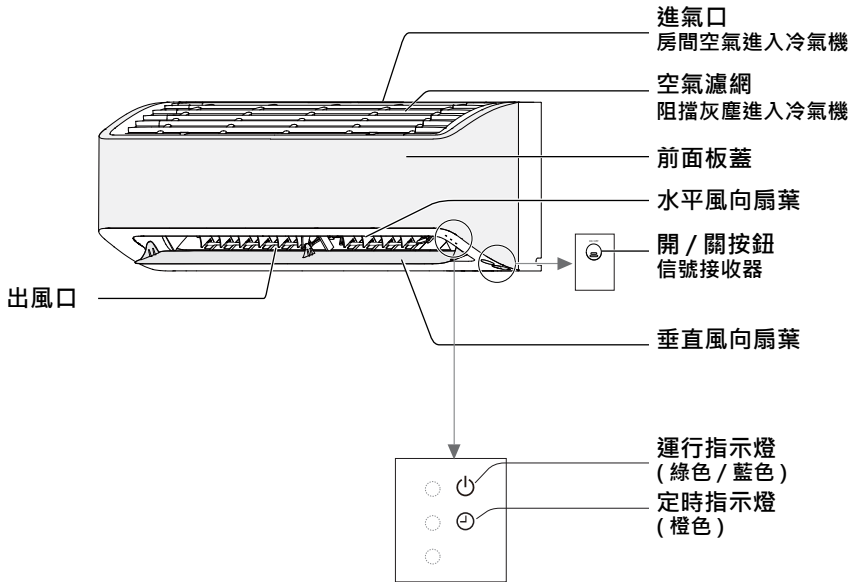
注意

- 定期打開房間的門窗進行通風，特別是在使用燃氣設備時。通風不良會引起缺氧。
- 切勿用濕手操作按鈕。可能會引起觸電。
- 為了安全起見，如果長時間不使用本冷氣機，應將斷路器關閉。
- 定期檢查室外機安裝架是否有磨損，確保其牢固。
- 切勿在室外機上放置任何物品或踩在室外機上。否則物品或人員可能會掉落或跌落，造成人員受傷。
- 本冷氣機設計用於住宅內使用。請勿用於其他用途，例如用在畜舍或溫室中，用於飼養動物或培育植物。

- 切勿將裝有水的容器放在本冷氣機上。如果冷氣機進水，可能會破壞絕緣性能，引起觸電。
- 切勿遮擋冷氣機的進氣口和出風口。這可能會降低冷氣機的性能或引起故障。
- 在進行維護或清潔之前，必須要停止運行並關閉斷路器。冷氣機內部有旋轉的風機，可能會造成人員受傷。
- 本冷氣機不可由殘障人士、感官或心理不健全人士或缺少經驗和知識的人士（包括兒童）使用，除非有負責其安全的人士監督或指導他們使用本冷氣機。應照看好兒童，以確保他們不會將本冷氣機當做玩具玩耍。
- 必須將本冷氣機連接至具有額定電壓和頻率的電源。如果使用電壓和頻率不合適的電源，可能會損壞設備，引起火災。
- 切勿將本冷氣機安裝在可能發生可燃氣體泄漏的位置。否則可能會引起火災。請將本冷氣機安裝在空氣中灰塵、煙氣和濕氣較少的位置。
- 應調整好排水軟管，確保排水通暢。排水不暢可能會使房間、傢俱等受潮。
- 根據安裝位置，務必安裝漏電斷路器或斷路器，以免觸電。
- 安裝人員必須在安裝前，準備好符合規格要求的電纜，用以連接室內機與電源。

部件名稱

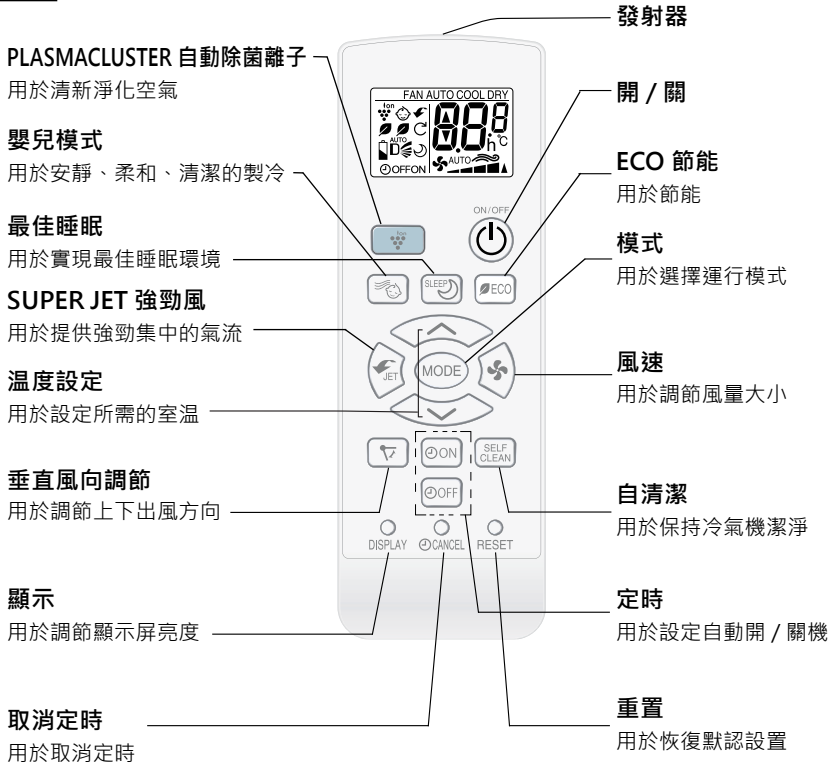
室內機



※ 室內機外觀可能與圖示略有不同。

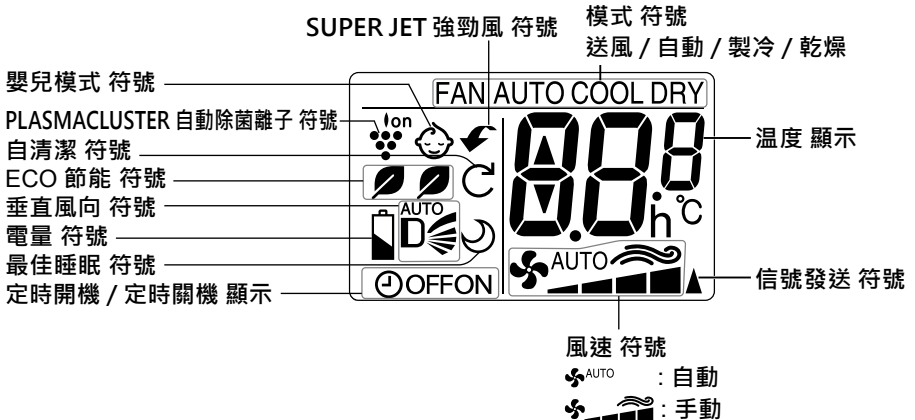
部件名稱

遙控器



* 遙控器外觀可能與圖示略有不同。

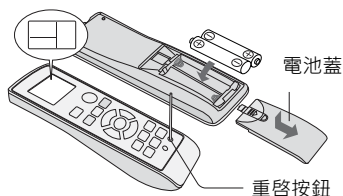
顯示屏




使用遙控器

裝入電池

- 1 取下電池蓋。
- 2 插入兩節電池。(AAA(R03))
確保 (+) 極和 (-) 極 正確對準。
- 3 重新裝好電池蓋。
- 4 用一根牙籤
按 “RESET” (重啓) 按鈕。



注意：

- 正常使用條件下，電池大概可用 1 年。
- 如果遙控器顯示 “”，則更換電池。
- 更換電池時，務必同時更換兩節電池並使用相同類型的電池。
- 如果長時間不使用本冷氣機，請將電池從遙控器中取出。

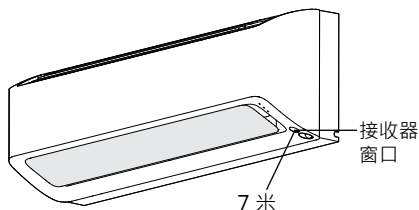
“RESET” (重啓) 按鈕

- 按 “RESET” (重啓) 按鈕恢復遙控器的出廠默認設置。
- 在遙控器因操作錯誤沒有反應時，用牙籤或針按住 “RESET” (重啓) 按鈕。

如何使用遙控器

將遙控器對準信號接收器，然後按下所需功能的按鈕。冷氣機收到信號後會發出嗶嗶聲。

- 確保沒有任何物品 (如窗簾) 遮擋信號接收器。
- 信號的有效距離為 7 米。



注意：

- 切勿讓信號接收器被陽光直射。這可能會影響其運行。
- 在冷氣機所在的房間內使用熒光燈可能會干擾信號的傳輸。
- 切勿將遙控器放在有陽光直射的位置或放在加熱器附近。注意不要讓遙控器接觸水或受到撞擊。

輔助模式

當遙控器不能使用時使用此模式。

啓動

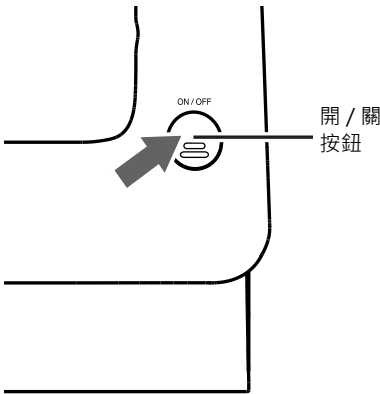
按下開 / 關按鈕

- “運行”指示燈 (⏻) 亮起，冷氣機以自動模式開始運行。
- 風速和溫度設置均設定為 AUTO (自動)。

關閉

再次按下開 / 關按鈕。

- “運行”指示燈 (⏻) 熄滅。



節能技巧

以下是使用冷氣機時的一些節能技巧。

設置合適的溫度

- 在製冷期間，溫度設置低於所需溫度會增大用電量。

遮擋直射陽光和室外的氣流

- 在製冷期間，遮擋直射陽光有助於減小用電量。
- 在製冷期間，關閉窗戶和門。

保持過濾網清潔，確保最高效的運行

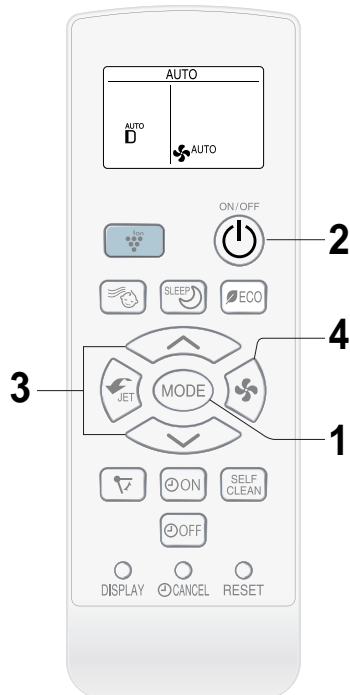
長時間不使用本冷氣機時，要斷開電源線

- 如果不斷開電源線，即使未運行，室內機仍會消耗少量電力。

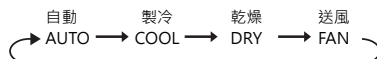
運行條件

模式	室內溫度	室外溫度
製冷	21° C 以上 32° C 以下	21° C 以上 43° C 以下

- 在溫度超出上述範圍時，即使尚未達到設定的溫度，內置的安全裝置會防止冷氣機運行。
- 如果冷氣機在濕度超過 80% 時持續運行“製冷”或“乾燥”模式，出風口處可能會產生冷凝水。



1 按“模式”按鈕選擇運行模式。



2 按“開/關”按鈕啓動運行。

- “運行”指示燈 (⏻) 亮起。
- 如果“PLASMACLUSTER 自動除菌離子”功能運行，指示燈會變藍，否則，指示燈變綠。

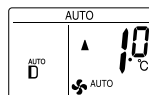
關閉

再次按下“開/關”按鈕。

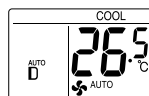
- “運行”指示燈 (⏻) 熄滅。

3 按“調溫”按鈕設置所需的溫度，可以 0.5℃ 為單位設置溫度。

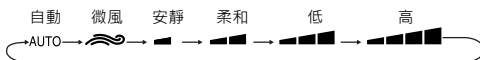
(“自動” / “乾燥”模式)
可在自動設置的基礎上將溫度更改 $\pm 2.0^{\circ}\text{C}$ 。



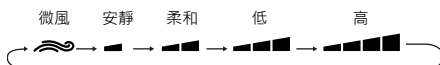
(“製冷”模式)
溫度設置範圍：14.0-30.0°C。



4 按“風速”按鈕選擇所需的風速。



在“送風”模式下，風速不能設置為“自動”。



注意：

“自動”模式

在“自動”模式下，將根據冷氣機啓動時的室內溫度自動選擇溫度設置和模式。

“乾燥”模式

風速預設為“自動”，無法更改。

“微風”

“微風”（風速）像自然微風一樣再現氣流的隨機變化。這種節奏對人有舒緩作用。


發生電源故障時

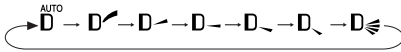
本冷氣機具有記憶功能，能夠恢復發生電源故障時的設置。


電源恢復後，冷氣機將自動以發生電源故障前使用的設置重新啓動，但是“定時”、“SUPER JET 強勁風”、“最佳睡眠”、“嬰兒模式”、“ECO 節能模式”和“自清潔”設置除外。

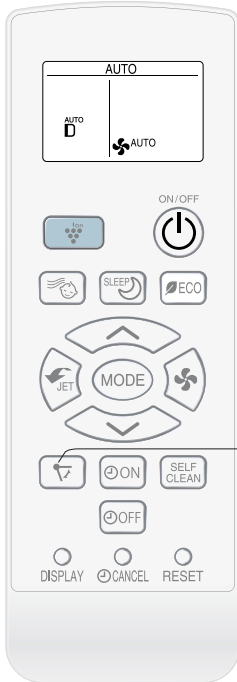
調整風向

垂直風向

1 按“擺風”按鈕() 設置所需的風向。

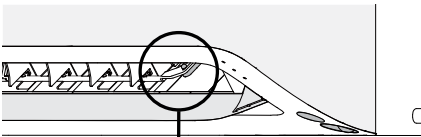


 : Coanda 位置



水平風向


抓住水平風向扇葉調整杆，調整風向。



“SUPER JET 強勁風” 功能

冷氣機以最大功率和最佳導風方向運行，可以快速降低房間溫度。

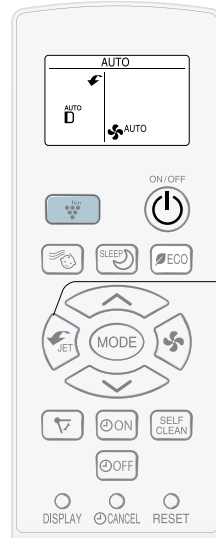
1 運行期間，按下“SUPER JET 強勁風”按鈕。

- 遙控器上顯示 “  ”。
- 溫度顯示消失。
- 垂直風向扇葉設置為向下傾斜。

取消

再次按下“SUPER JET 強勁風”按鈕。

- 垂直風向扇葉將回到原位置。





注意：

- 冷氣機將以“強勁製冷”和“超高”風速運行15分鐘，然後切換至“高”風量。
- 在“SUPER JET 強勁風”功能運行期間，無法設置溫度或風速。
- “SUPER JET 強勁風”功能在“送風”模式中不可用。

“PLASMACLUSTER 自動除菌離子” 功能


通過“PLASMACLUSTER 自動除菌離子”功能釋放到房間內的離子可減少空氣中的細菌。

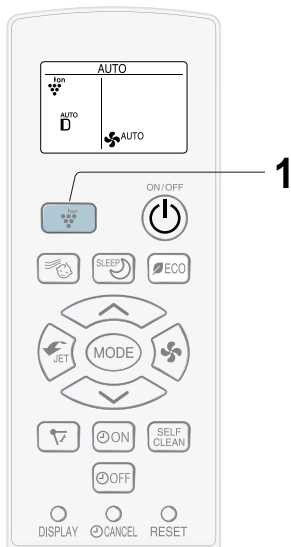
1 運行期間，按下“PLASMACLUSTER 自動除菌離子”按鈕。

- 遙控器上顯示“”。
- “運行”指示燈()由綠色變為藍色。

取消

再次按下“PLASMACLUSTER 自動除菌離子”按鈕。

- “運行”指示燈()由藍色變為綠色。




注意：

- 冷氣機將會記住“PLASMACLUSTER 自動除菌離子”功能的使用，當您下次啟動冷氣機時，將自動激活此功能。
- 若要在“僅送風”模式下使用“PLASMACLUSTER 自動除菌離子”功能，可在冷氣機關機狀態下，按下“PLASMACLUSTER 自動除菌離子”按鈕。遙控器上的模式符號將消失，此時風速無法設置為“自動”。

“嬰兒模式” 功能

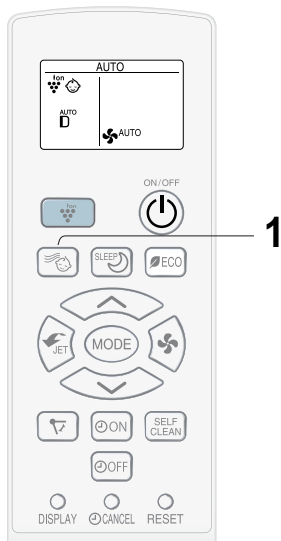
專為嬰兒優化，能夠安靜地以柔和、清潔的涼風降低房間內的溫度。

1 運行期間，按下“嬰兒模式”按鈕。

- 遙控器上顯示“”。
- 風速自動設置為“低”、“柔和”或“靜音”。
- 水平風向扇葉設置到頂部位置（Coanda 位置）。
- “PLASMACLUSTER 自動除菌離子”功能啟動。

取消

再次按下“嬰兒模式”按鈕。




注意：

- “嬰兒模式”功能在“乾燥”和“送風”模式中不可用。


“ECO 節能模式”

在此模式下，冷氣機的能耗將比平常低。

1 在運行期間，按下“ECO 節能模式”按鈕，進入一級能耗模式。

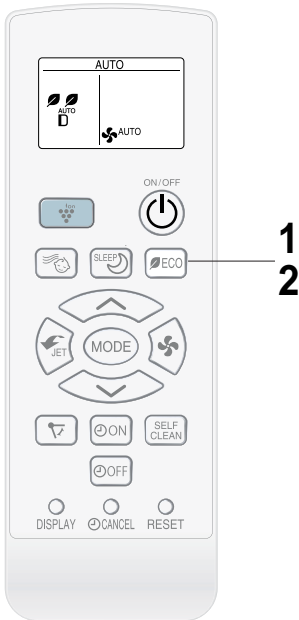
- 遙控器上顯示“”。

2 再次按下“ECO 節能模式”按鈕，進入二級能耗模式。此模式比一級節能模式能耗更低。

- 遙控器上顯示“”。

取消

在二級能耗模式下再次按下“ECO 節能模式”按鈕。



1
2

注意：

- “ECO 節能模式”在“送風”模式中不可用。

“最佳睡眠”功能

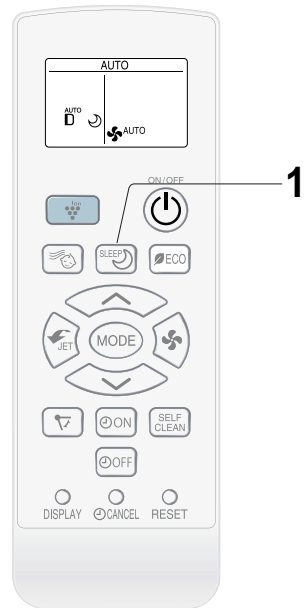
如果要更舒適的睡眠，“最佳睡眠”將自動控制溫度和風速。

1 運行期間，按下“最佳睡眠”按鈕。

- 遙控器上顯示“”。
- 程序將自動控制最適合睡眠的溫度和風速。
- 本機上的指示燈會變暗。

取消

再次按下“最佳睡眠”按鈕。



注意：

- “最佳睡眠”功能在“乾燥”和“送風”模式中不可用。

“定時” 功能

定時關閉

1 按下“定時關閉”按鈕，設置所需的時間。

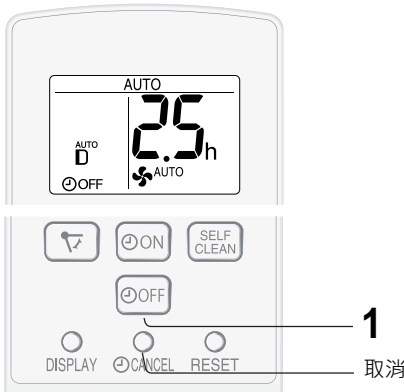
→0.5h→1.0h→1.5h→10h→11h→12h

- 橙色“定時”指示燈 (⏰) 亮起。
- 定時器將倒計時顯示剩餘時間。

取消

按下“取消”按鈕。

- 橙色“定時”指示燈 (⏰) 熄滅。



定時開啓

1 按下“定時開啓”按鈕，設置所需的時間。

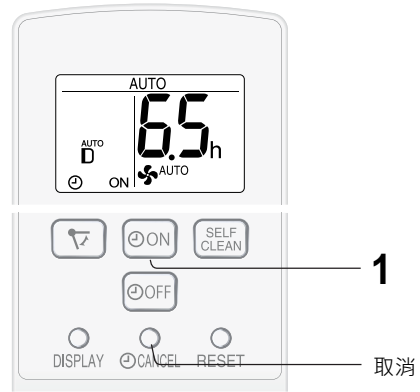
→0.5h→1.0h→1.5h→10h→11h→12h

- 橙色“定時”指示燈 (⏰) 亮起。
- 設定所需的運行模式、溫度、風速和風向。
- 定時器將倒計時顯示剩餘時間。

取消

按下“取消”按鈕。

- 橙色“定時”指示燈 (⏰) 熄滅。



注意：

- 定時器的時間設置範圍為 0.5 小時至 12 小時。在 9.5 小時之前，可以 0.5 小時為區間增加小時數，從 10 小時到 12 小時，則以 1 小時為區間增加小時數。
- 不能同時設置“定時關閉”和“定時開啓”。
- 在定時器設置生效後設置溫度時，溫度只會在顯示屏上顯示 5 秒，然後會返回定時器顯示。
- 如果在設置定時器時發生電源故障，定時器設置將被取消，即使電源恢復後也無法恢復。

定時開啓

- 冷氣機將在設定的時間之前啓動，以便在設定的時間之前使房間內的溫度達到所需溫度。（喚醒功能）

“顯示” 按鈕

當本機上的指示燈太亮時按下“顯示”按鈕。

- 1 在運行過程中，按下“顯示”按鈕。
 - 本機上的指示燈會變暗。

亮起

再次按下“顯示”按鈕。



“自清潔” 功能

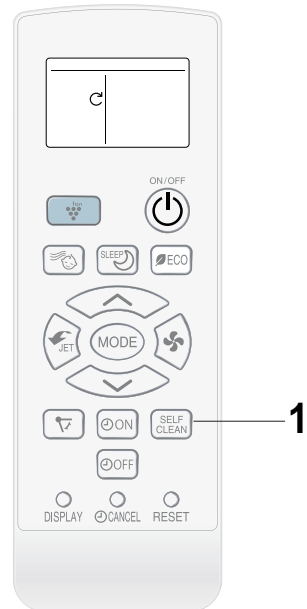
“自清潔”功能可通過“PLASMA CLUSTER 自動除菌離子”功能產生的離子抑制黴菌的生長並乾燥冷氣機內部。在換季時或每 4 個月使用此功能。

- 1 在冷氣機關機狀態下，按“自清潔”按鈕。
 - 遙控器上顯示“C”。
 - 藍色“運行”指示燈(⏻)亮起。
 - 冷氣機將在 90 分鐘後停止運行。

取消

再次按下“自清潔”按鈕。

- 藍色“運行”指示燈(⏻)熄滅。



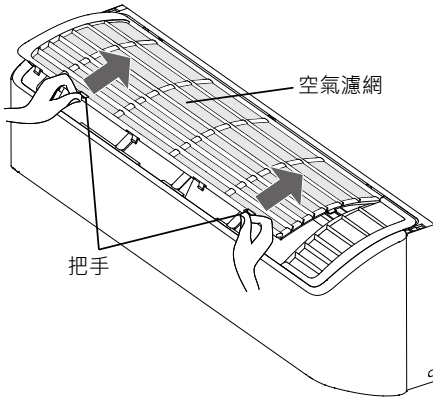
進行任何維護工作之前，務必將電源線從壁裝電源插座上拔下或關閉斷路器。

清潔過濾網

1 關閉冷氣機。

2 拆下過濾網。

用手抓住把手並向上提起空氣濾網。

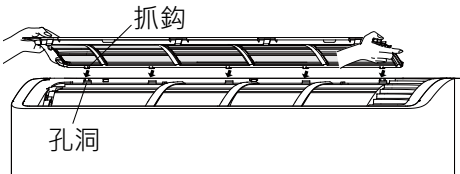


3 清潔過濾網。

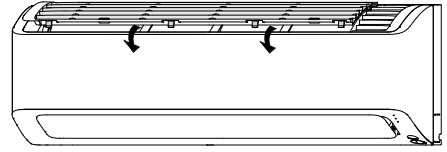
使用吸塵器清除灰塵。如果過濾網很髒，可用溫水和溫和清潔劑清洗。裝回過濾網之前，請其在陰處晾乾。

4 裝回過濾網。

托住空氣濾網並將所有抓鉤插入對應的孔洞中。



將空氣濾網按下直到聽見咔嚓聲。



清潔冷氣機和遙控器

- 使用軟布擦拭。
- 切勿對着冷氣機和遙控器澆水或潑水。一旦進水可能會引起觸電或損壞設備。
- 切勿使用熱水、稀釋劑、研磨粉或強溶劑。

冷氣機使用季節結束之後的維護

- 1** 徹底乾燥室內機內部。
以“自清潔”運行模式運行冷氣機。
- 2** 停止運行，並切斷設備電源。
如果有冷氣機專用斷路器，記得要關閉此斷路器。
- 3** 清潔過濾網，然後裝回。

冷氣機使用季節開始之前的維護

- 1** 確保空氣濾網清潔乾淨。
- 2** 確保沒有異物堵在進氣口或出風口處。

致電客戶服務中心之前

出現以下情況並不表示設備發生了故障。

冷氣機不運行

如果在關閉後立即打開，冷氣機將不會運行。更改模式後，冷氣機不會立即運行。這是為了保護冷氣機。請等待 3 分鐘後再啟動冷氣機。

異味

地毯和傢俱氣味可能會進入冷氣機並從冷氣機內逸出。

咋咋聲

這種聲音是由於溫度變化所引起的機器膨脹或收縮產生的。

室內機出風口處有霧

在製冷時，由於室內空氣和冷氣機出風之間的溫差會在出風口處形成薄霧。

室外機不停止運行

關閉冷氣機後，室外機的風機將繼續運行大約一分鐘，以便為室外機散熱。

沙沙聲

這種輕微的沙沙聲是冷氣機內製冷劑流動的聲音。

使用“PLASMACLUSTER 自動除菌離子”功能時，出風口有異味

這是“PLASMACLUSTER 自動除菌離子”功能的離子發生器產生的臭氧的氣味。臭氧的濃度非常小，對人體無害。釋放到空氣中的臭氧會迅速分解，因此房間內的臭氧濃度不會增加。

低沉的嗡嗡聲

這是冷氣機的“PLASMACLUSTER 自動除菌離子”功能產生離子時的聲音。

致電客戶服務中心之前，請進行下列檢查。

冷氣機不運行

- 檢查斷路器是否跳開或者保險絲是否熔斷。

冷氣機不能有效製冷

- 檢查過濾網。如果過濾網很髒，則進行清潔。
- 檢查室外機，確保進氣口或出風口處沒有異物。
- 檢查調溫設置是否正確。
- 確保門窗都已關緊。

冷氣機接收不到遙控器的信號

- 檢查遙控器電池是否還有電。
- 將遙控器對準冷氣機的信號接收器，嘗試重新發射信號。
- 檢查遙控器電池是否安裝正確。

如果冷氣機上的綠色“運行”指示燈、橙色“定時”指示燈閃爍，請致電客戶服務中心。

為了向客服人員描述故障，您可以在致電客戶服務中心之前，使用遙控器找出錯誤代碼。



DCH ToolBox
大昌行電器維修中心

保養登記
Warranty Registration

致電客戶服務中心之前

關於錯誤代碼



- 錯誤代碼包含主代碼和子代碼。

示例：錯誤 23-4。

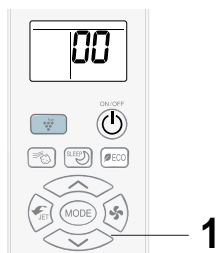
錯誤代碼		
主代碼		子代碼
23	-	4



獲取錯誤代碼

示例：錯誤 23-4。

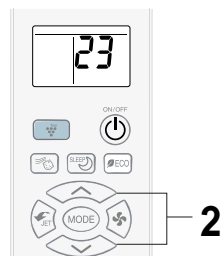
- 當室內機和遙控器均關閉時按住遙控器上的“調溫”按鈕“”和“”5秒以上。

- 遙控器上將顯示“00”，然後冷氣機的蜂鳴器將發出“嗶”聲。

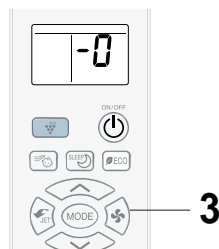




- 再次按下“調溫”按鈕“”和“”，遙控器上的顯示將從“00”逐步變為“31”。同時，在進行每一個步驟時，蜂鳴器都會發出短的“嗶”聲。

- 當遙控器上顯示“23”時，蜂鳴器將發出長“嗶”聲，提醒您此錯誤代碼“23”為主錯誤代碼。

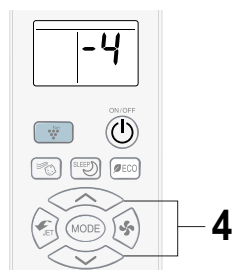


- 按一次“風速”按鈕，遙控器上將顯示“-0”。



- 再次按下“調溫”按鈕“”和“”，遙控器上的顯示將從“-0”逐步變為“-7”。同時，在進行每一個步驟時，蜂鳴器都會發出短的“嗶”聲。

- 當遙控器上顯示“-4”時，蜂鳴器將發出長“嗶”聲，提醒您此錯誤代碼“4”為子錯誤代碼。



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