

## 遥控说明书(原型机)(86E)(无封面)

适用遥控器编码: G0401-113894

## 技术要求:

1. 纸张边角应裁剪整齐, 印刷字迹清晰整洁、内容正确, 没有明显的拖墨和重影等缺陷;
2. 黑白印刷, 图案暗纹渐变(版面印刷尺寸与材质要求, 见说明书封面图纸上的技术要求);
3. 商标比例必须保证;
4. 必须保证字体按照图纸正确印刷, 不得出现乱码现象;
5. 若有阅读使用说明、阅读安装说明书、阅读维修说明标识高度须大于 10mm, 防火标识高度须大于 30mm;
6. 换版时必须送样确认后再生产。

				印刷通用件	J0101-117026			
				遥控说明书(原型机)(86E)(无封面)	阶段标记		质量	比例
版次	更改文件号		签字		日期			1:1
设计	徐浩怡	2025.12.8	工艺	何小龙				
校对	陈正亨		标准化	代音萍				
审核	车郑昊轩		批准	施国栋				TCL 空调器(中山)有限公司

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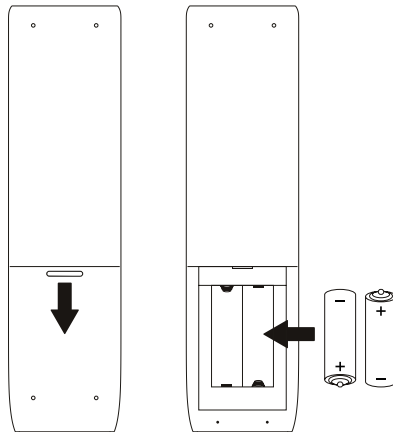
# Handling The Remote Control

## Inserting and Replacing Batteries

Your air conditioning unit may come with two batteries (depending on the model). Put the batteries in the remote control before use.

Steps:

1. Slide the back cover from the remote control downward, exposing the battery compartment.
2. Insert the batteries, paying attention to match up the (+) and (-) ends of the batteries with the symbols inside the battery compartment.
3. Slide the battery cover back into place.



The image is for reference only; please refer to the actual product.

## Battery Performance Tips

For optimal product performance:

- Use 2 LRO 3 AAA (1.5V) batteries.
- Do not use rechargeable batteries.
- Replace the old batteries with new ones of the same type when the display is no longer legible.
- Do not mix old and new batteries, or batteries of different brands.
- Do not leave batteries in the remote control if you don't plan on using the device for more than 2 months.

## Tips For Using Remote Control

Recommendations for locating and using the remote control holder (if present).

The remote control be kept in a wall-mounted holder.

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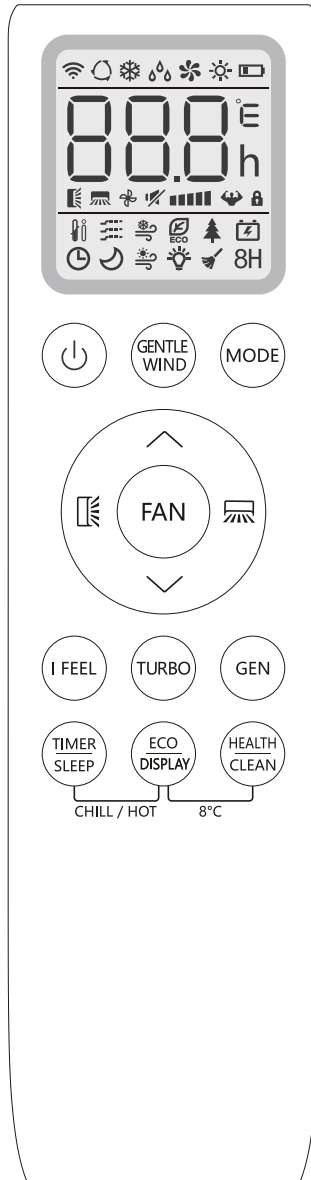
## Notes For Using The Remote Control

1. Direct the remote control toward the Air conditioner.
2. Check that there are no objects between the remote control and the Signal receptor in the indoor unit.
3. Never leave the remote control exposed to the rays of the sun.
4. Keep the remote control at a distance of at least 1m from the television or other electrical appliances.

## Specifications







<b>Model</b>	86E
<b>Rated Voltage</b>	3V
<b>Signal Receiving Range</b>	8m
<b>Environment</b>	-5°C~60°C (23°F~140°F)

# Buttons & Functions




The display and some functions of the remote control may vary according to the model.


## Remote control buttons

NO.	Button	Function
1		To turn on/off the air conditioner.
2	GENTLE WIND	To activate/deactivate the GENTLE WIND function.
2	MODE	To select the mode operation: AUTO, COOL, DRY, FAN, HEAT.
3	∧ (TEMP UP)	To increase the temperature, or lengthen the time when setting the TIMER.
4	∨ (TEMP DN)	To decrease the temperature, or reduce the time when setting the TIMER.
5		To stop or start vertical deflectors louver movement or set the desired left/right air flow direction(optional).
6		To stop or start horizontal flaps louver movement or set the desired up/down air flow direction.
7	FAN	To select the fan speed of auto/mute/low/mid-low/mid/mid-high/high/turbo.
8	I FEEL	To activate the function of I FEEL.
9	TURBO	To activate/deactivate the TURBO function.
10	GEN	To switch on/off the GENERATOR mode
11		To switch on/off the TIMER function and SLEEP mode.
12		To switch on/off the ECO mode and LED display light.
13		To switch on/off the HEALTH function and Auto Clean function.
14	CHILD LOCK	To activate the function of Child Lock, press ∧ and ∨ buttons together for more than 3 seconds.
15	RESET Wi-Fi	To reset Wi-Fi press MODE + ∧ buttons together for more than 3 seconds (depending on models).
16	CHILL WIND / HOT WIND	To activate/deactivate the CHILL WIND and HOT WIND function, press $\frac{\text{TIMER}}{\text{SLEEP}} + \frac{\text{ECO}}{\text{DISPLAY}}$ buttons together for more than 3 seconds.
17	8°C HEATING	To activate/deactivate the 8°C HEATING function, press $\frac{\text{ECO}}{\text{DISPLAY}} + \frac{\text{HEALTH}}{\text{CLEAN}}$ buttons together for more than 3 seconds (depending on models).

 The display and some functions of the remote control may vary according to the model.








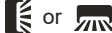

















 The shape and position of buttons and indicators may vary according to the model, but their functions are the same.

 The unit confirms the correct reception of each button press with a beep.


 Remind: Some functions may not be available on your air conditioner. If you press such a button, you can hear a beep, but the unit will not respond.

# Remote Screen Icon

## Remote control DISPLAY, meaning of symbols on the liquid crystal display

NO.	Symbols	Meaning
1		AUTO MODE indicator
2		COOLING MODE indicator
3		DRY MODE indicator
4		FAN MODE indicator
5		HEATING MODE indicator
6		BATTERY indicator
7		TEMPERATURE/ CLOCK indicator
8		FLAP SWING (Air flow) indicator
9		MUTE indicator
10		FAN SPEED indicator
11		AUTO FAN indicator
12		TURBO indicator
13		CHILD LOCK indicator
14		I FEEL indicator
15		GENTLE WIND indicator
16		CHILL WIND indicator
17		ECO indicator
18		HEALTH indicator
19		GENERATOR MODE indicator
20		TIMER indicator
21		SLEEP MODE indicator
22		HOT WIND indicator
23		DISPLAY LIGHT indicator
24		CLEAN function indicator
25		8°C heating function indicator


 The display and some functions of the remote control may vary according to the model.

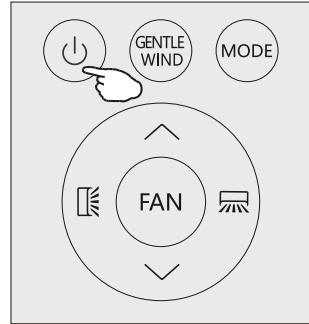
 The shape and position of buttons and indicators may vary according to the model, but their functions are the same.

 The unit confirms the correct reception of each button press with a beep.

# Operating Instructions

## Turn ON / Turn OFF the air conditioner


Press the button  to turn on or turn off the air conditioner.





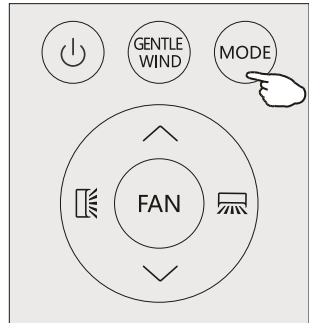
## COOLING MODE



The cooling function allows the air conditioner to cool the room and reduce air humidity at the same time.

To activate the cooling function (COOL), press the **MODE** button until the symbol  appears on the display.


Use the  or  button to set a temperature lower than the current room temperature.






## HEATING MODE



The heating function allows the air conditioner to heat the room.

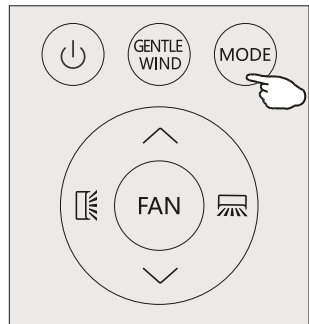
To activate the heating function (HEAT), press the **MODE** button until the symbol  appears on the display.

Use the  or  button to set a temperature higher than the current room temperature.

 In HEATING operation, the appliance can activate a defrost cycle automatically, which is essential to clean the frost on the condenser so as to recover its heat exchange function. This procedure usually lasts for 2-10 minutes.

During defrosting, the indoor unit fan stop operation.


After defrosting, it returns to HEATING mode automatically.



## DRY MODE



This function reduces the humidity of the air to make the room more comfortable.

To set the DRY mode , Press **MODE** until  appears on the display. An automatic function of presetting is activated.

## FAN MODE(Not FAN button)



Fan mode, for air ventilation only.

To set the FAN mode, Press **MODE** until  appears on the display.

## AUTO MODE



Automatic mode.


To set the AUTO mode, press **MODE** until  appears on the display.

In AUTO mode the unit will operate according to the room temperature automatically.

## GENTLE WIND (Optional)



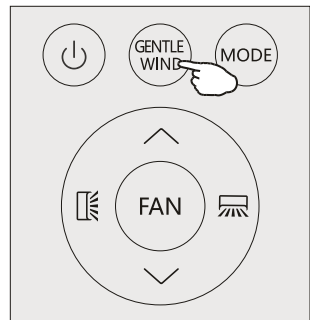
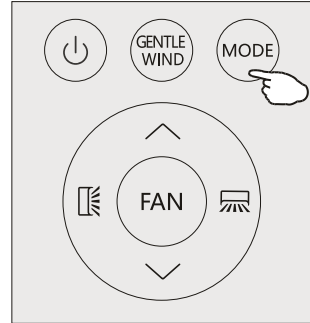
In this mode the appliance will close its vertical louvers, the air flow through the holes of louvers, the room is cool but no winds.

Press the **GENTLE WIND** button shortly, the  appears on the display, and the appliance will run in GENTLE WIND mode.

Press again to cancel it.

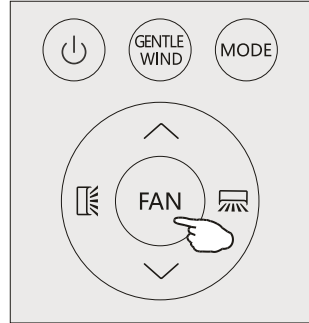
### NOTE:

The gentle wind function is available in COOLING mode only.





## FAN SPEED function (FAN button)

Press **FAN** button to set the running fan speed, it can be set to AUTO/ MUTE/ LOW/ MID-LOW/ MID/ MID-HIGH/ HIGH/TURBO speed.




## SWING function(Optional)


1. Normal 4 way air flow (vertical and horizontal):


- 1) Press  to activate the horizontal flaps to swing from up to down. Press again to stop the swing movement at the current angle.
- 2) Press  to activate the vertical deflectors to swing from left to right. Press again to stop the swing movement at the current angle.

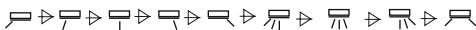
2. Vector precise air flow


- 1) Press  and hold for 1s, it will go into the horizontal vector air flow, you can select a small swing angle you want:



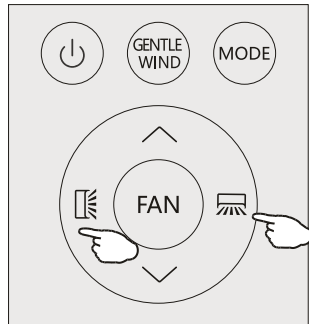
Stop selection for 5s, press  again, exit the horizontal vector precise air flow.

- 2) Press  and hold for 1s, it will go into the vertical vector air flow:




Stop selection for 5s, press  again, exit the vertical vector precise air flow.

3. If the vertical deflectors are positioned manually which are placed under the flaps, they are allowed to move the air flow direct to rightward or leftward.



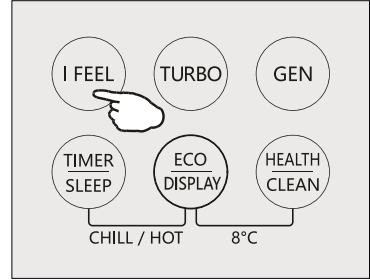
## I FEEL function (Optional)



Press **I FEEL** button to activate the function, the  will appear on the remote display.


Do it again to deactivate this function.

This function enables the remote control to measure the temperature at its current location, and send this signal to the air conditioner to optimize the temperature around you and ensure the comfort.



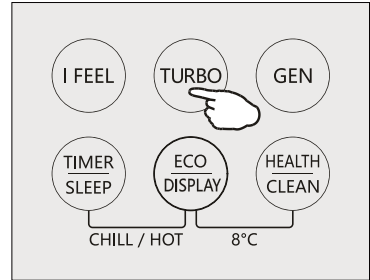
## Turbo function



To activate turbo function, press the **TURBO** button, and  will appear on the display.

Press again to cancel this function.

In COOL/HEAT mode, when you select TURBO feature, the appliance will operate the fast cooling/fast heating with the highest fan speed.



## GENERATOR MODE (Optional)



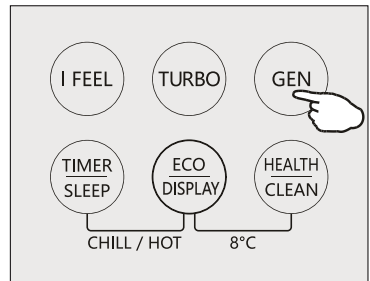
The air conditioner works in generator mode, it is helpful for the unstable net power area.

Through GEN mode, you can choose the current level of the unit. There are three levels (L1,L2,L3) in this mode, and the current increases in turn.


To activate GEN function, press the button **GEN** and the unit current level will cycle as below: OF→L3→L2→L1

To cancel this function, press the button **GEN** until code OF appears on the display.





For areas with unstable power supply, users can independently select the operation gear when using generator power. Gear L1 represents the operation with the minimum current, and gear L3 represents the operation with the maximum current.




## TIMER MODE----SET TIMER OFF

TIMER 

To set the air conditioner switching-off automatically.

With the AC on, press the  button and then use the  and  buttons to set the length of time before the AC will turn off. Press the  button again to start the countdown.





Note: To cancel the timer function, press the  button again.

Note: In case of power off, it is necessary to set TIMER OFF again.


## TIMER MODE----SET TIMER ON

TIMER 

To set the air conditioner switching-on automatically.

With the AC off, press the  button and then use the  and  buttons to set the length of time before the AC will turn on. Press the  button again to start the countdown.

When the timer setting is done, you can set the operation mode, fan speed, desired temperature, air flow when air conditioner starts to run.

Note: To cancel the timer function, press the  button again.



Note: In case of power off, it is necessary to set TIMER ON again.




## SLEEP MODE

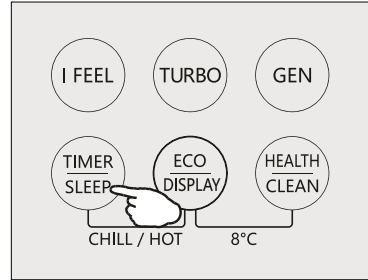


Pre-setting automatic operating program.

Press  button and hold for 2s to activate the sleep mode, and  appears on the display.

Press and hold  for 2s again to cancel this mode. In sleep mode, the air conditioner will automatically adjust the temperature to make the room more comfortable during the night.



After 10 hours running in sleep mode, the air conditioner will change to the previous setting mode.




## ECO MODE





In this mode the appliance automatically sets the operation to save energy.


Press the  button, and the  icon will appear on the display, entering the device into ECO mode.

• In COOLING mode while powered on, the adjustable temperature range becomes 26~31°C :


1) If the original set temperature of the air conditioner is below 26°C, pressing the  button will force it to adjust to 26°C.


2) If the original set temperature is between 26~31°C, pressing the  button will keep the air conditioner's temperature unchanged.

3) If the set temperature is adjusted to below 26°C again, pressing the  button will exit the ECO function.

• In HEATING mode, pressing the  button disables the auxiliary heat function (depending on the model), and the adjustable temperature range becomes 16~25°C :

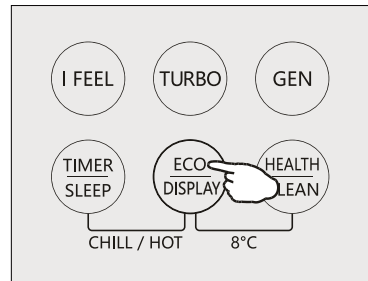
1) If the original set temperature is above 25°C, it will forcefully adjust to 25°C.

2) If the original set temperature is between 16~25°C, pressing the  button keeps the air conditioner's temperature unchanged.

3) If the set temperature is adjusted to above 25°C again, pressing the  button will exit the ECO function.

### NOTE:

The ECO function is available in COOLING and HEATING modes.

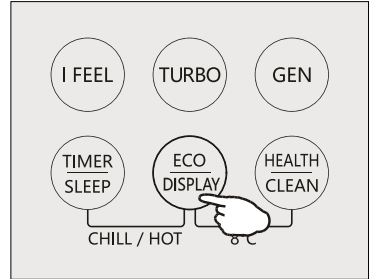


## LED display light ON/OFF



Switch ON/OFF the LED display on panel.

Press **ECO DISPLAY** button and hold for 2s to turn on/off the indoor LED display light.

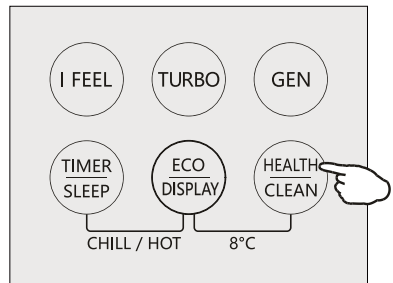


## HEALTH function(Optional)



Press **HEALTH CLEAN** button to activate / exit the health functions such as ion generator/ plasma etc.

Note: Health function is not available when the air conditioner is off.



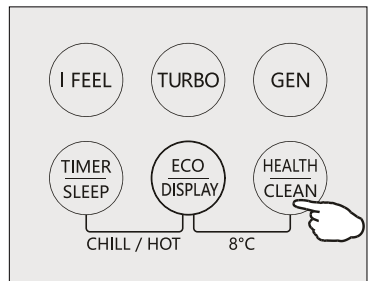
## SELF-CLEAN function(Optional)



1. This function help carry away the accumulated dirt, bacteria, etc from the evaporator.
2. Turn off the air conditioner, press **HEALTH CLEAN** button to enter this function and it will show "AC" on the display of indoor unit.
3. This function will run about 30 minutes, and it will exit automatically. You will hear 2 beeps when it's finished or cancelled.
4. It's normal if there are some noise during this function process, as plastic materials expand with heat and contract with cold.
5. We suggest operate this function as the following ambient condition to avoid certain safety.

Indoor unit	Temp < 30°C (86°F)
Outdoor unit	5°C (41°F) < Temp < 30°C (86°F)

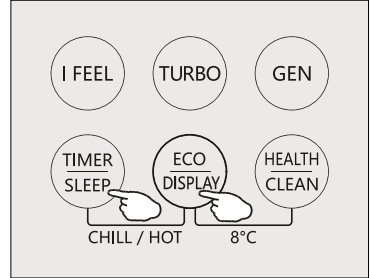
6. We suggest to operate this function once every 3 months.



## CHILL wind/ HOT wind function (Optional)



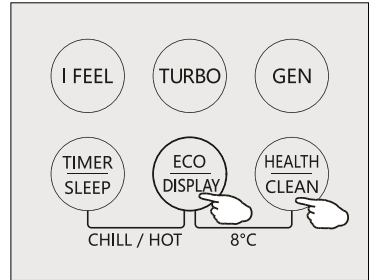
1. In cooling mode, press both **TIMER SLEEP** and **ECO DISPLAY** buttons and hold for 2s to activate the chill wind function.
2. In heating mode, press both **TIMER SLEEP** and **ECO DISPLAY** buttons and hold for 2s to activate the hot wind function.
3. Press both **TIMER SLEEP** and **ECO DISPLAY** buttons and hold for 2s to exit the chill wind or hot wind function.



## 8°C heating function (Optional)

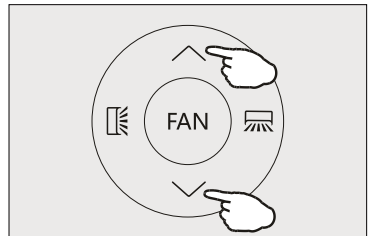
8H

1. Press both **ECO DISPLAY** and **HEALTH CLEAN** buttons and hold for 2s to activate this function, and [8°C]([46°F]) will appear on the remote display.
2. This function will auto start the heating mode when the room temperature is lower than 8°C(46°F), and it will stop heat if the temperature reaches 9°C(48°F).
3. Press both **ECO DISPLAY** and **HEALTH CLEAN** buttons and hold for 2s to exit the 8°C heating.



## Child-Lock function

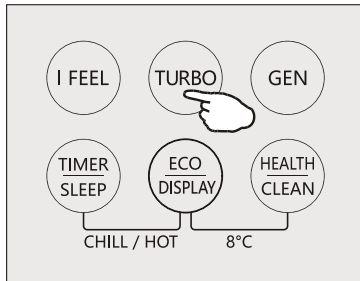
1. Long press  $\wedge$  and  $\vee$  button together to activate this function, and do it again to deactivate this function.
2. Under this function, no single button will activate.



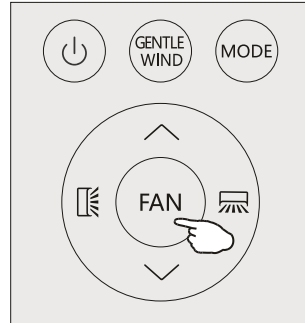
## °C / °F Switch

For some models of the remote control, you can program the temperature display between °C and °F.

1. Press and hold the **TURBO** or **FAN** button for more than 5 seconds to enter the change mode.
2. Continue pressing and holding the **TURBO** or **FAN** button until it switches to °C or °F.
3. Then, release the button and wait for 5 seconds; the function will then be selected.



or



## Battery Disposal

### Battery Disposal

- Do not dispose of batteries as unsorted municipal waste. Refer to local laws for proper disposal of batteries.
- Batteries may have a chemical symbol at the bottom of the disposal icon. This chemical symbol means that the battery contains a heavy metal that exceeds a certain concentration. An example is Pb: Lead (>0.004%).
- Appliances and used batteries must be treated in a specialized facility for reuse, recycling, and recovery. By ensuring correct disposal, you will help avoid possible negative consequences for the environment and human health.



These instructions are for reference only. The actual functions or display may differ from this manual. Please refer to the product itself as the final authority.