

Hisense

USE AND INSTALLATION INSTRUCTIONS

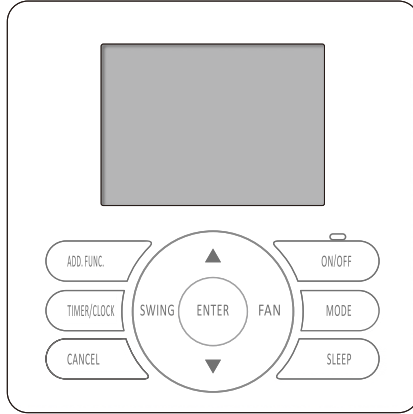
Thank you very much for purchasing this Air Conditioner. Please read this **use and installation instructions** carefully before installing and using this appliance and keep this manual for future reference.

Welcome to use our product!

Thanks for trusting us.

Please read this manual carefully before installation!

Keep it properly for future use after installation!



APPLICATION MODEL

YXE-C01U2(E)

CONTENTS

Safety Precautions	1
Wired Controller Introduction	3
Wired Controller	3
LCD Screen	5
Basic Operation	6
Function Setting	8
Super mode	8
Silent mode	8
Button lock	8
Sleep mode	9
Clock set	9
Clock correction	10
Auxiliary electric heating	10
Self-clean mode	11
Heath mode.....	11
Single Timer ON	12
Single Timer OFF	12
Weekly Timer	13
Other functions	15
Buzzer indicator select.....	15
Dimmer set.....	15
Filter clean reset	15
Maintenance, Troubleshooting and After-Sale Service	16
Installation of Wired Controller	17

Safety Precautions

1. Important Notice

- We pursue a policy of continuous improvement in design and performance of products. Company reserves the right to change the specifications without notice.
- We cannot anticipate every possible circumstance that might involve a potential hazard.
- No part of this manual can be reproduced without written permission.
- Signal words (DANGER, WARNING and CAUTION) are used to identify levels of hazard seriousness.

Definitions for identifying hazard levels are provided below with their respective signal words.



DANGER

: Immediate hazards which WILL result in severe personal injury or death.



WARNING

: Hazards or unsafe practices which COULD result in severe personal injury or death.



CAUTION

: Hazards or unsafe practices which COULD result in minor personal injury or product or property damage.

NOTE

: Useful information for operation and/or maintenance.

- Installation and maintenance should be performed by a qualified personnel.
- If you have any questions, contact your distributor or dealer.
- This manual should be considered as a permanent part of the air conditioning equipment and should remain with it.

2. Product inspection

- Upon receiving this product, inspect it for any shipping damage. Claims for damage, either apparent or concealed, should be filed immediately with the shipping company.
- Ensure that all accessories are included with the unit according to the accessories list.
- Check the model number to determine if they are correct. The standard utilization of the unit shall be explained in this manual. Therefore, the utilization of the unit other than those indicated in this manual is not recommended.
- Follow local codes and regulations when installing the wired controller.
- Please contact your local agent, as the occasion arises. Our company disclaims all responsibility for changing the equipment without our company's written consent.

3. Safety summary



DANGER

- User should not install the appliance. Only an authorized personnel should perform the installation. Improper installation could cause damage by fire or electric shock.
- Perform the installation correctly referring to the installation manual. Incorrect installation could cause a personal injury due to fire or electric shock.
- Do not splash water on the appliance and do not touch it with wet hands. These products are equipped with electrical components, only an authorized personnel should perform the installation.
- Must not touch or regulate safety device in the appliance. Otherwise serious accident may occur.

Safety Precautions

- Please be sure to cut off the main power supply before opening the panel to repair.
- Please use specified cable [max. length allowed: 40m(131-1/4ft.)]. Connect it firmly to the connection terminals avoiding the shielding.
- Do not apply wire stress to these parts. Otherwise it might cause electric shock or fire, etc. Install the appliance on the base that can support its weight. Otherwise it may cause injury in the event the appliance falls off the base.
- Connect with the electric supply after installation and check electric leakage.

WARNING

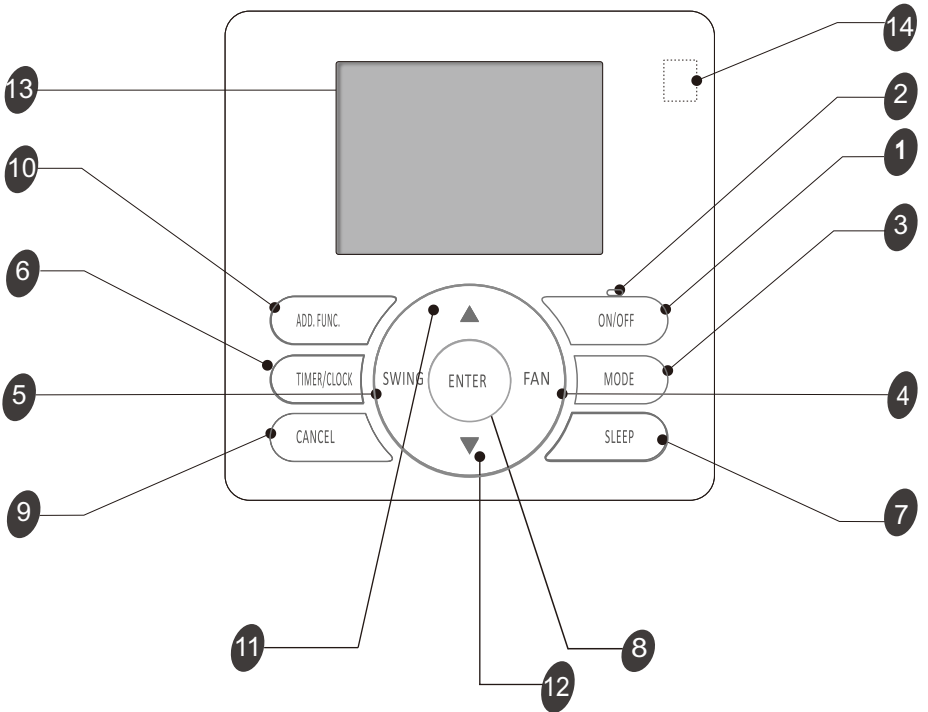
- Avoid the following places for installation where appliance may fail to operate normally:
 - Places with presence of oils.
 - Places where sulfide gas occurs such as hot springs.
 - Places with a flammable environment.
 - Salty places such as coastal regions.
 - Places with high temperature, electric signals or flames, which may lead to heat or fire.
 - Where there is high-frequency or wireless equipment, which can cause interference.
 - Moisture or water flooding place. Once the water enters inside the wired controller, electric shock or electronic parts failure may occur.
- Do not install the appliance or connect the wires before reading the manual.
- Usage of spray such as pesticides, paint, hair gel or other toxic gases within 1 meter of the appliance is prohibited.
- If the ELB (Electric Leakage Breaker) or fuse trouble is liable to occur, please consult local service provider.
- Do NOT place any object on the unit that is not related to the appliance. Protect the wires, electrical parts, etc. from rats or other small animals. If not protected, rats may gnaw at unprotected parts and at the worst, a fire will occur.
- Firmly connect wires. Excessive force may cause short circuit.
- If the electric box or fuse break happens frequently, please consult local service provider.

CAUTION

- Install indoor unit, outdoor unit, wired controller or cables at least 3 meters away from high-frequency electric signal source (such as medical appliance).
- Do not tread on products or place anything on it.
- Choose a place as described below to install wired controller to let TEMP. sensor work normally.
 - A. A place where average temperature in the room can be detected.
 - B. A place which is not exposed to direct sunlight.
 - C. Avoid extremely hot or cold locations.
- Do not play with the wired controller.

Wired Controller Introduction

Wired controller

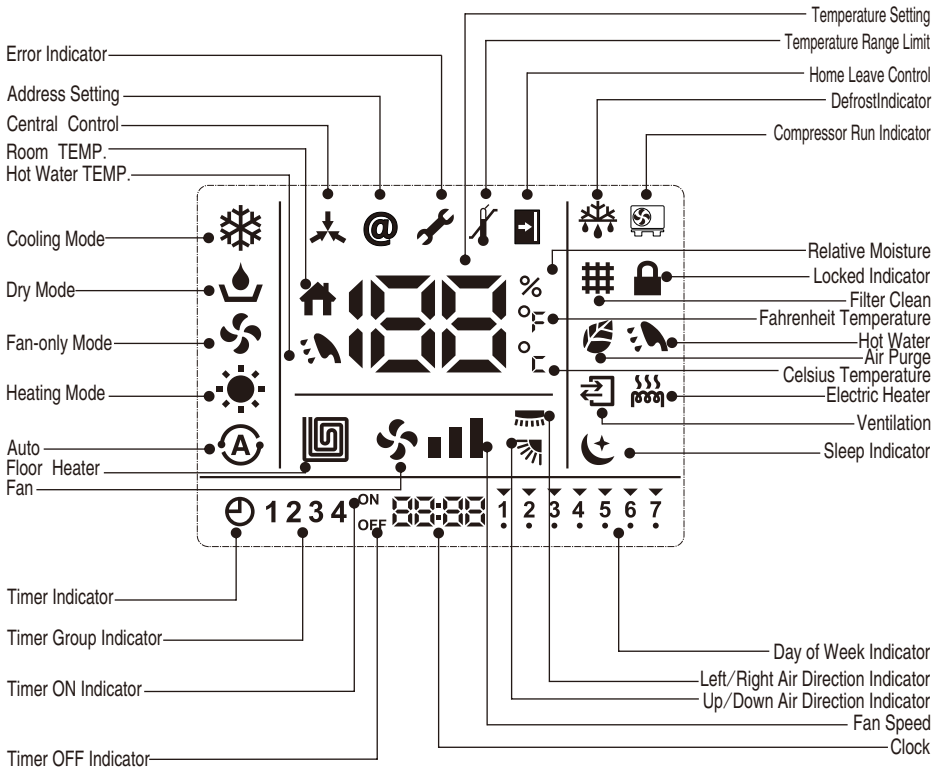


Wired Controller Introduction

- 1 ON/OFF BUTTON**
The appliance will be started or stopped when this button is pressed.
- 2 RUN INDICATOR**
Indicates that the appliance is on.
- 3 MODE BUTTON**
Press this button to select the operation mode.
- 4 FAN BUTTON**
Used to select fan speed in sequence high-auto-low-medium-high.
- 5 SWING BUTTON** (invalid for some models)
Used to stop or start adjustment louver swinging and set the desired airflow direction.
- 6 TIMER/CLOCK BUTTON**
Used to set the current time or set timer on/off.
- 7 SLEEP BUTTON**
Used to set or cancel Sleep Mode operation.
- 8 ENTER BUTTON**
Used to confirm settings.
- 9 CANCEL BUTTON**
Used to cancel settings.
- 10 ADD. FUNC. BUTTON** (invalid for some models)
Used to set filter clean, hot water, fresh air, electric heater, etc.
- 11 INCREASE SETTING BUTTON**
Used to raise the set temperature;
It raise the values when setting.
- 12 DECREASE SETTING BUTTON**
Used to lower the set temperature;
It lower the values when setting.
- 13 LIQUID CRYSTAL DISPLAY(LCD) SCREEN**
Used to display indicator screens.
- 14 BUILT-IN INFRARED SIGNAL RECEIVER**
Used to receive infrared signal.

Wired Controller Introduction

LCD screen

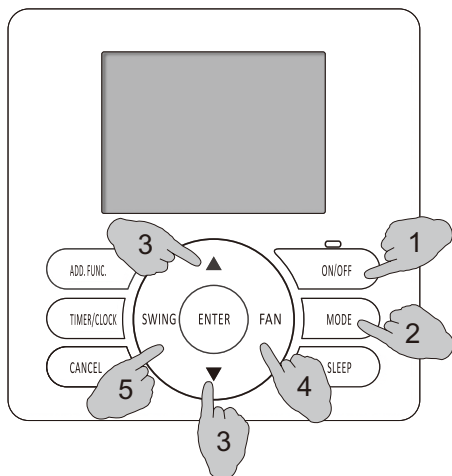


NOTE

1. For purpose of explanation, all parts of the display are shown. During actual operation, only the relevant items will be displayed.
2. Heating and electric heating function are not available for single cooling only models.
3. Air direction, Filter Clean, Hot Water, Floor Heat, Filter Clean, Ventilation, Electric Heating etc. are only available for specific models, details please refer to operation manual.
4. ERROR and Maintenance, Address Setting, Central Control, TEMP. Range Limit, Fahrenheit Temperature must be configured by installer or authorized person.

Basic Operation

This wired controller should be used with the air-conditioner, it can be used for cooling, heating, dry and fan etc. Other functions and settings please refer to the specific operation in this manual.



1. Turning ON/OFF

<to start operation>

Press the ON/OFF button, the run indicator lights up, the appliance will be started.

<to Stop Operation>

Press the ON/OFF button again, the run indicator goes off, the appliance will be stopped.

Hold down "ON/OFF" button for more than 3 seconds. The appliance will enter completely shutdown state. The buzzer beeps 4 times. (indoor unit stops, cannot use timer ON to start, only manual start.)

2. Mode setting

Press "MODE" button to select operation mode.

Each time MODE button is pressed, the operation mode will change in the following sequence:



NOTE: AUTO mode is invalid for models without AUTO mode when setting.

HEATING mode is invalid for cooling only types or heating-forbidden air conditioners.

3. Temperature setting

Under the ON conditions or under the OFF conditions when TIMER ON function is enabled, Press the "▲" or "▼" button to enter the temperature setting state.

Each time "▲" button is pressed, temperature setting increases by 1°F/1°C;

Each time "▼" button is pressed, temperature setting decreases by 1°F/1°C.

Temperature setting range	
COOLING, HEATING, DRY, AUTO	61°F-86°F(16°C~30°C)
FAN ONLY	Unavailable for setting

NOTE: 1. Heating mode is invalid for cooling-only air conditioners.

2. The default setting range depends on the indoor unit, and for some air conditioners, it is within 64°F-90°F(18°C-32°C) by default.

3. Setting range can be changed by professional staff, and for detailed operations, please contact the installation service/after-sales service center.

4. When the set temperature reaches the upper or lower limits, "⚡" icon will display on the LCD, setting temperature will not increase or decrease.

Basic Operation

4. Fan speed setting

Under the ON conditions or under the OFF conditions when TIMER ON function is enabled, press the " FAN " button to adjust the fan speed.

The fan speed will change in the following sequence:



NOTE: AUTO fan speed is invalid for "FAN" mode.

AUTO fan speed is the default setting under the DRY mode, unabling adjusting.

5. Airflow swing setting

Under the ON conditions or under the OFF conditions when TIMER ON function is enabled, press the " SWING " buttons to adjust the airflow direction.

The airflow direction setting will change in the following sequence by default:



NOTE: 1. This function is only applicable to the air conditioning units with the swing function.

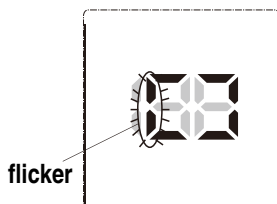
2. are only available for some models.

6. Individual airflow swing setting

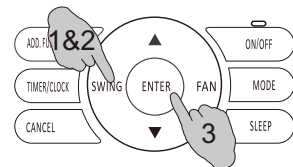
For a unit with multiple air outlets, each air outlet swing position could be set separately. Up to four air outlets can be set.

How to activate:

1 Under the ON conditions or under the OFF conditions when TIMER ON function is enabled, press the " SWING " button, " " will be displayed on LCD (it's four sides correspond to the direction of the four air outlets), and the " " will flicker then as the figure.



2 Press the " SWING " buttons to select the air outlets in the following sequence:



And the side which be selected will flicker.

3 Press the " ENTER " button to select the outlet.


4 No operation Within 5s to exit settings.

Function Setting

Super mode

The maximum cooling/heating capacity can be activated at the super mode.

How to activate:

Press the "▲" buttons for 3s under the ON conditions to activate the super mode, and the indoor unit will run at the ultrahigh fan speed, and icon  will flicking on the display.

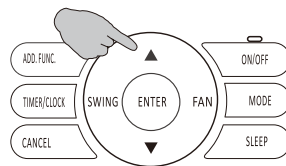
If you operate the Super mode under COOLING, DRY and FAN ONLY modes, the unit will automatically go into forced cooling mode with lowest setting temperature, or go into forced heating mode with highest setting temperature under the heating mode.

How to cancel:

Press "ON/OFF"/"MODE"/"SLEEP"/" FAN" button to exit immediately.

NOTE :


For the indoor units without ultrahigh fan speed function, it will be adjusted to run at high fan speed under the super mode, with high fan speed mode icon  displayed.



Silent mode

The silent mode running mode reduces the noise by changing the fan speed of indoor unit so as to keep quiet during operation at night.


How to activate:

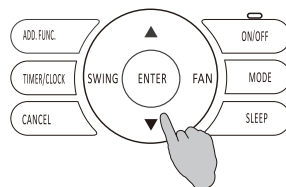
In the COOLING/HEATING mode during appliance operation, press the "▼" button for 3s to activate silent mode, the indoor unit will run at the ultralow fan speed, and icon  will flicking on the display.

How to cancel:

Press "ON/OFF"/"MODE"/"SLEEP"/" FAN" button to exit.

NOTE :

For the indoor units without ultralow fan speed function, it will be adjusted to run at low fan speed under the silence mode, with low fan speed mode icon  displayed.




Button lock

After the wired controller setting is completed, lock buttons to avoid wrong operation by children and others. All operations are disabled after button lock function has been set.

How to activate:

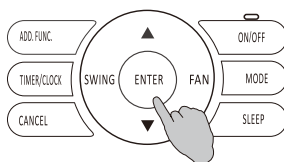
Press and hold "ENTER" button for 3s to activate button lock function, and icon  will be displayed on the LCD.

How to cancel:

Press and hold "ENTER" button for 3s again to unlock, and icon  will disappear from the LCD.

NOTE :

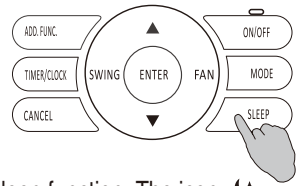
For button locked by the next higher command of central controller, it cannot be cancelled, and only be unlock by the central controller.



Function Setting

Sleep mode

With the sleep function, the air conditioner will run in the mode of comfortable sleep to improve comfort.



How to activate:

Press the "SLEEP" button when the appliance is on to set the sleep function. The icon ☾ will be displayed on the LCD, indicating that sleep mode is activated.

How to cancel:

Press the "SLEEP" button again to cancel sleep function. The icon ☾ will disappear from LCD, indicating that sleep mode has been cancelled.

KNOWLEDGE:

If you want change the OFF time during SLEEP mode, please set "TIMER OFF" in addition, for detailed operation please refer to "TIMER OFF" setting.

NOTE:

The sleep function is not applicable in the FAN ONLY mode and AUTO mode.

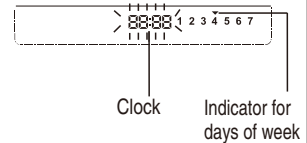
For some types of air conditioners, the set temperature value on display in sleep mode may not change.

Clock set

In case of any clock loss due to first startup and long-time shutdown, it is required to set the clock.

Setting method:

- 1 After startup, all indicators for days of the week and for the clock on the display screen flicker.
- 2 Press the "▲" and "▼" buttons to respectively adjust the set values of days of the week, hours, and minutes.
- 3 Press the "ENTER" button to confirm the setting, the indicators for days of the week, hours, and minutes stop flickering, and then the setting is completed.



NOTE:

Pressing and hold down the "▲/▼" button causes the value to increase continuously and rapidly.

Function Setting

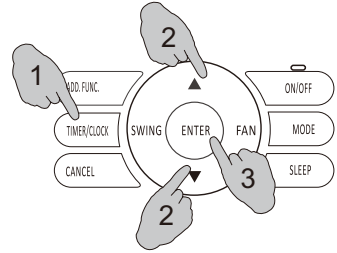
Clock correction

When the clock value is not consistent with the standard time, the clock shall be corrected.

Setting method:


Hold down the "ON/OFF" button for 3s, the wired controller will be shut down, and hold down the "TIMER/CLOCK" button for 3s again, it will go into the clock correction mode.

Adjust the clock in the following sequence:



1 First, the cursor right above days of week will flicker, and then you can press the "▲" (add button) and "▼" (minus button) to adjust the date to the required one, e.g., Thursday

1 2 3 4 5 6 7, and press the "ENTER" button to confirm the settings.

2 Next, the hours setting icon  will flicker in succession, and then you can press the "▲" (add button) and "▼" (minus button) to adjust the hour to the required one, and press the "ENTER" button to confirm the settings.

3 At last, it proceeds to minutes setting in sequence (the setting method is the same to that for hours).


The icons will stop flicker after the clock correction setting is completed.


NOTE:

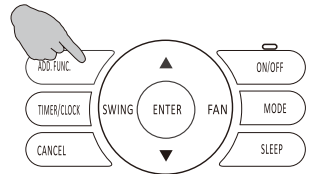
Pressing and hold down the "▲ / ▼" button causes the value to increase continuously and rapidly.

Auxiliary electric heating

Under the ON conditions or under the OFF conditions where TIMER ON function is enabled, and when the air conditioner is in the heating mode, press the "ADD. FUNC." button to manually select the auxiliary electric heating functions.

When the auxiliary electric heating function is set ON, the icon  will be on, and will light on/off according to the actual state after 5 minutes (electric heater may not turn on as the internal control condition is not satisfied).

When the auxiliary electric heating function is set OFF, the icon  will disappear, and the electric heating function will be turned off immediately.





NOTE:

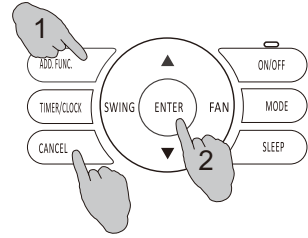
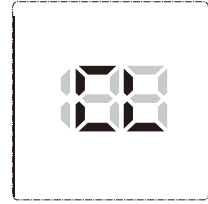
1. This function is only available for air conditioners with auxiliary electric heater, and only can be selected in the heating mode.
2. If you do not manually set the auxiliary heating function, then this function will automatically start or cancel as per the external environment temperature and other conditions by default.
3. The manual auxiliary heating setting will be cancelled after the operations such as mode switch, outage, ON/OFF, etc.

Function Setting

Self-cleaning mode

How to activate:

- 1 Under the ON conditions press the "ADD. FUNC." button to manually select the self-cleaning function. When the self-cleaning function is set ON, and the icon  will flicking on the display.
- 2 Press the "ENTER" button to confirm the setting, and the icon  stop flickering, and then the setting is completed.



How to cancel:


Press the "ADD. FUNC." button to manually select the self-cleaning function, and then press the "CANCEL" button to exit.

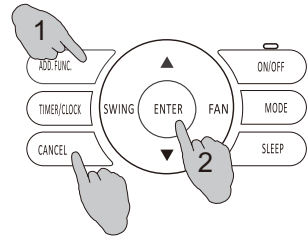
NOTE :

- (1) This function is only applicable to the air conditioning units with the self-cleaning function.
- (2) The selection of self-cleaning mode is unavailable under the timing/sleep mode.

Health mode

How to activate:

- 1 Under the ON conditions or under the OFF conditions when TIMER ON function is enabled, press the "ADD. FUNC." button to manually select the health mode. When the health mode is set ON, the icon  will be displayed on LCD.
- 2 Press the "ENTER" button to confirm.



How to cancel:

Press the "ADD. FUNC." button to manually select the health mode, and then press the "CANCEL" button to exit.

NOTE :

- (1) This function is only applicable to the air conditioning units with the Health mode.

Special remarks:


For the indoor units with only one function of auxiliary electric heating, self-cleaning and health mode, the function setting method as below:

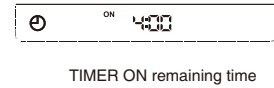
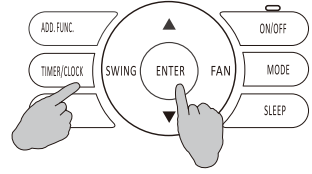
Under the ON conditions or under the OFF conditions when TIMER ON function is enabled, press the "ADD. FUNC." buttons to adjust the function direction.

Function Setting

Single TIMER ON (invalid under weekly timer set)

How to activate:

- 1 Press “TIMER/CLOCK” button during OFF condition, icon  and timer on indicator “ON” display on LCD, “ON” and timer hour setting flicker.
- 2 Press “▲” (add button) and “▼” (minus button) button to adjust the time.
Each time “▲” button is pressed, time setting increases by 1h.
Each time “▼” button is pressed, time setting decreases by 1h.
- 3 It can be set from 1h to 24h, and time setting resolution is 1 hour.
Press “ENTER” button when reaches the desired time .
After operation, the display will be back to previous display before timer on set, and “Timer” indicator appears on the lower left corner of the screen.




You can press the “CANCEL” button to cancel the timer on setting and exit.

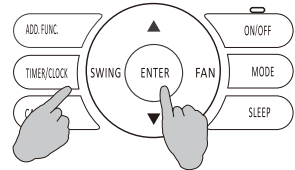
Simple TIMER ON inquiry

Press “TIMER” button again after TIMER ON has been set to display the rest of the time. As shown in the figure, it indicates that the appliance will be started after 58 minutes. 30s without any operation will quit query.

Single TIMER OFF (invalid under weekly timer set)

Operation:

- 1 Press TIMER button when the appliance is on, icon  and timer off indicator “OFF” display on LCD, “OFF” and timer hour setting flicker.
- 2 Press “▲” (add button) and “▼” (minus button) to adjust the time.
Each time “▲” button is pressed, time setting increases by 1h.
Each time “▼” button is pressed, time setting decreases by 1h.
It can be set from 1h to 24h, and time setting resolution is 1 hour.
- 3 Press “ENTER” button when reaches the desired time .
After operation, the display will be back to previous display before timer off set, and “Timer” indicator appears on the lower left corner of the screen.



Simple TIMER OFF inquiry

You can press the “CANCEL” button to cancel the timer off setting and exit.
Press “TIMER/CLOCK” button again after TIMER OFF has been set to display the rest of the time. As shown in the figure, it indicates that the appliance will turn off after 58 minutes. 30s without any operation will quit query.

NOTE: The TIMER ON/OFF functions can not be set at the same time, if need TIMER ON/OFF work in the future time, please use WEEKLY TIMER function.

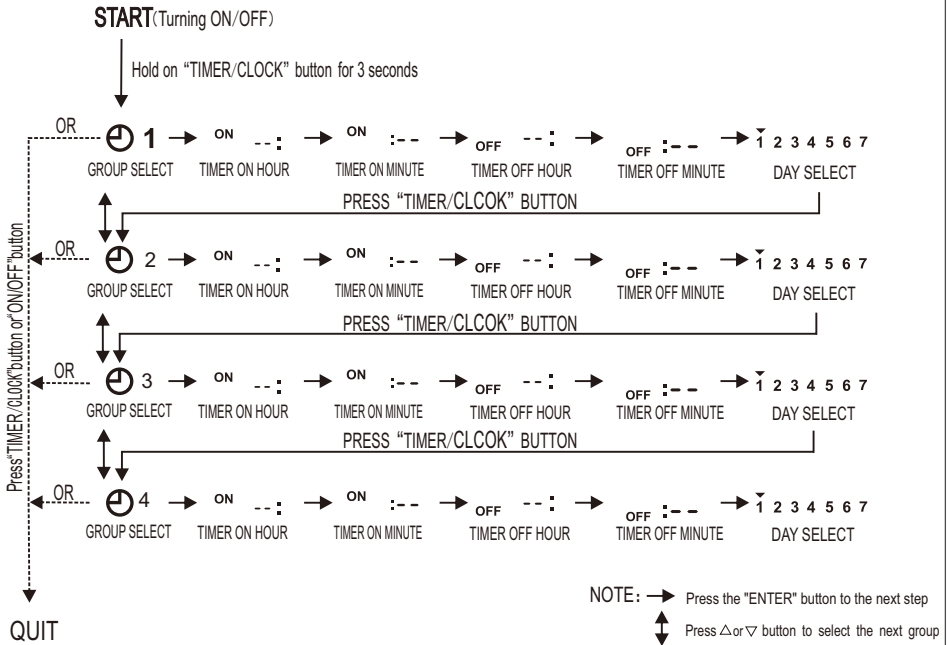
Function Setting

Weekly Timer

Weekly timer can be used to set on/off time respectively for seven days a week. Air conditioner can be on/off in preset time every day, without manual control. The air conditioner can be on/off automatically before you wake up in the morning, back home from work or during sleep at night. Weekly timer on/off time can be set for four group at most, the four groups can be assigned to any day regularly.

NOTE: Please set the clock correctly before weekly timer set.

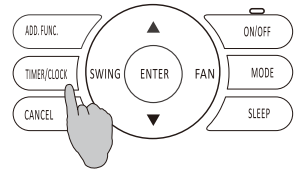
Operation Procedure



Weekly Timer Set Procedure

OPERATION:

- Press "TIMER/CLOCK" button for 3 seconds to activate weekly timer setting, icon appears on the LCD, and group number start flickering. Follow the sequence below to the next set:



1 → ON --: → ON :-- → OFF --: → OFF :-: → 1 2 3 4 5 6 7
 GROUP SELECT TIMER ON HOUR TIMER ON MINUTE TIMER OFF HOUR TIMER OFF MINUTE DAY SELECT

First timer group number 1 blinks, press "ENTER" button, enter Timer ON setting.

Function Setting

2 Timer on hour flickers, press "▲"(add button) or "▼"
(minus button) to select the desired time.

Each press "▲" button, time increases 1;

Each press "▼" button, time decreases 1.

Pressing and hold down the "▲/▼" button causes the value to increase continuously and rapidly.

After timer ON hour has been set, press "ENTER" button to return to timer ON minute setting.

If you don't need timer OFF Setting, press "CANCEL" button to cancel.

3 Timer OFF setting is the same step with timer ON setting.

4 After TIMER ON/OFF setting is completed,press "▲"(add button)/ "▼"
(minus button) to select desired day, press "ENTER" button to confirm it,
or press "CANCEL"button to cancel. The selected day will be marked with "•".

For example, 1 2 3 4 5 6 7 shows 7days of a week all selected are effective.

5 Continue group 2 setting, repeat the same setting procedure as group1.

Four groups timer on/off can be set at most .

6 You can quit WEEKLY TIMER setting by pressing "TIMER/CLOCK" or "ON/OFF" button when group number is flickering.

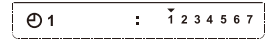
Weekly timing inquiry

When the weekly TIMER function is available, it will go into the weekly timing inquiry if you press the "TIMER/CLOCK" button. Press the add button "▲" or minus button "▼" to inquire the previous or the next timer moment.

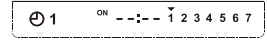
NOTE :

If need to temporarily leave for a few days when weekly timer has been set, at the meanwhile timer ON/OFF is not permitted to work and continue to work after back, you can hold down "ON/OFF" button for 3 seconds to turn it off completely. At this moment, weekly timer set time can still save, but air conditioner will not run.

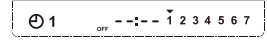
Weekly timer setting resolution is 1 minute. Timer ON/OFF signal is effective within 1 minute.



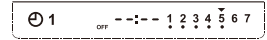
Timer group select



TIMER ON set



TIMER OFF set

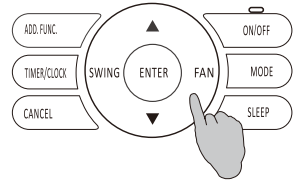


TIMER day select

Other Functions

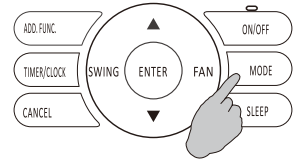
Buzzer indicator select

Default buzzer indicate when operation. If need operate silently, hold down “FAN” button for 3 seconds, the buzzer beeps 4 times indicating setting has been successfully changed. If need return to previous state, repeat steps above.



Dimmer set

Default bright screen. If need screen darkness, hold down “MODE” button for 3s, the buzzer beeps 4 times indicating setting has been successfully changed. If need return to previous state, repeat steps above.



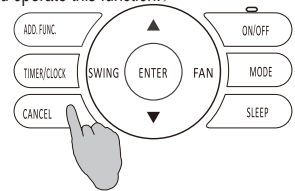
Filter clean reset

(available for models equipped with filter clean prompt function; only professional staff should operate this function.)

When **#** is displayed on LCD, indicates that the filter needs to be cleaned.

Please contact professional staff to perform cleaning.

After cleaning, press and hold “CANCEL ” button for 3s to reset warning prompt.



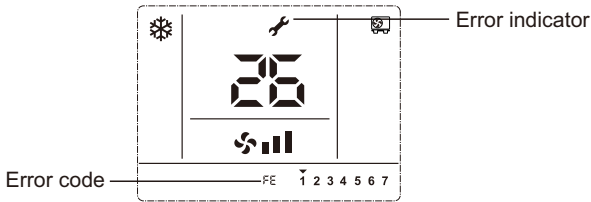
NOTE : FILTER CLEAN screen prompt is only available for some models. For details, please refer to indoor unit manuals.
Be sure to stop the operation and turn off the power supply before performing any cleaning.


Maintenance, Troubleshooting and After-sales Service

Maintenance

- Wipe the LCD or the body of the wired controller with a dry cloth.
- If the dirt on the surface cannot be removed, soak the cloth in neutral detergent diluted with water, squeeze the cloth tightly and clean the surface. Wipe the surface with a dry cloth.
- Do not use any thinner, organic solvents, or strong acid.

Troubleshooting and After-sales Service

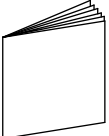

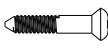
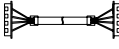


When the air conditioner malfunctions,  will be displayed on the LCD, indicating that error is occurring, please consult your local dealer or after-sales service.

Installation of Wired Controller

Checking accessories

Check the following accessories are included with the unit before installation :

Installation and operating manual	Self-tapping screw	Wood Screw	Connecting cable
 (1pc)	 (2pcs)	 (2pcs)	 (1pc)

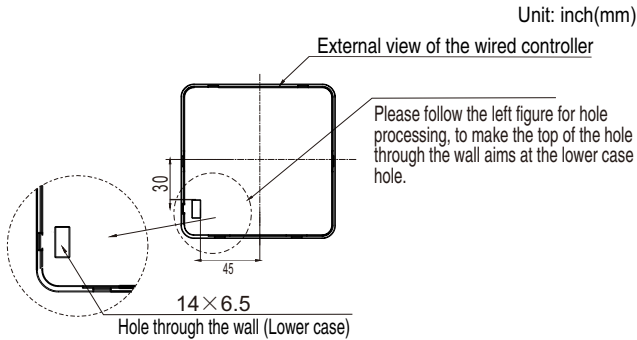
How to install

1. Selecting the Installation Location.

Please select the installation location according to **safety precautions**.

2. Prepare a hole through the wall to pass the wired controller cord.

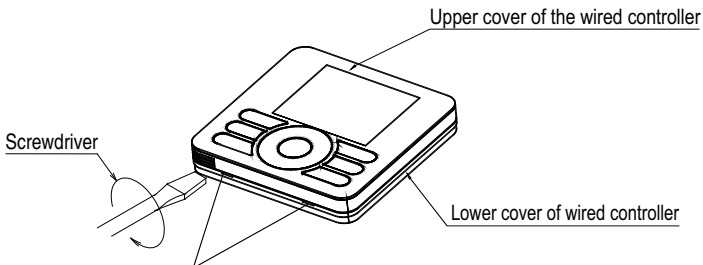
(If the wires are taken out from rear side.)



☑ Note:

If through hole is too large or deviated from specified location, it maybe exposed.

3. Removing the upper cover of the wired controller.



Insert the slotted screwdriver in the slots, and rotate gently to remove the upper cover.

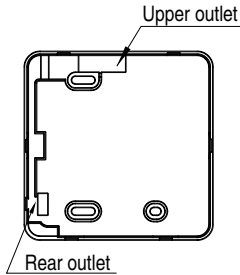
☑ Note:

Control board of the wired controller is placed on upper cover.
Please protect it from being scratched during removal and installation!

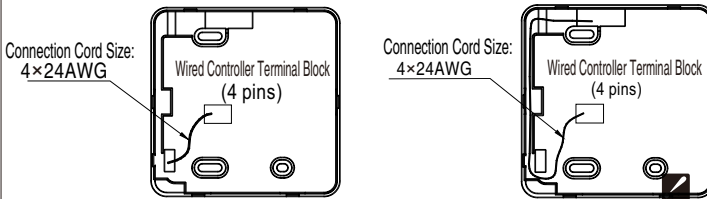
Installation of Wired Controller

4. Pass the wired controller cord out of the lower case.

There are two ways to pass the wired controller cord out, please select according to actual situation.



5. Connect the remote controller cord to the terminal block.



Connect wired controller terminal block with indoor terminal block by connection cord.
Details please refer to indoor wiring diagram.

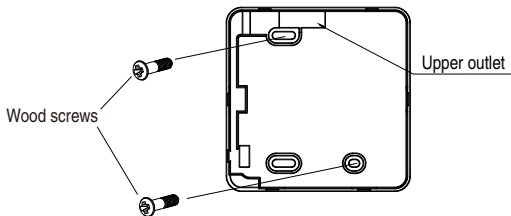
☑ Please fasten the cord after connection.

In order to prevent water, insects etc. into the wire outlet, please seal the entrance with putty (field-supplied).

6. Lower case fixing

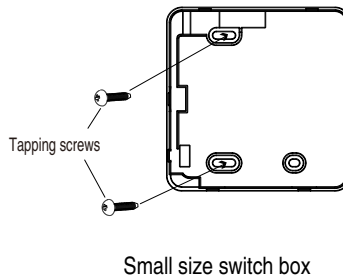
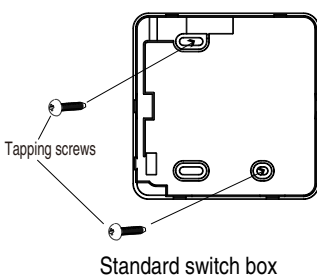
For Direct Installation on the Wall

Please fix lower case with wood screws (2pcs) in accessories.



② For Installation on the Switch Box

Please fix lower case with tapping screws (2pcs) in accessories.



Installation of Wired Controller

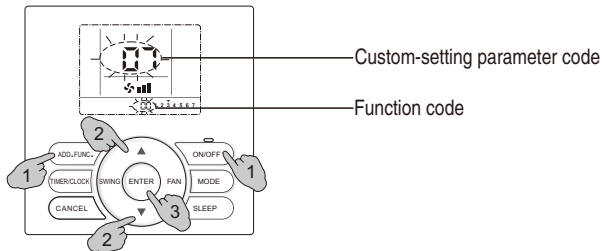
Custom parameters

The internal parameters of the wired controller can be set with the actual usage conditions.

The catalogue of custom-setting parameters is shown as follows:

Custom-setting parameter code	Implication of code display	Description	Remarks
01	Version No.		
03	boot	Restore factory default	
05	Is remote control/button operation setting permitted or not	0-Remote control/button permitted; 1-Reserved; 2-Button prohibited; 3-Remote control/button prohibited 125-Remote control prohibited.	The factory setting defaults to 0
06	Temperature display setting	0-Display the set temperature; 1-Display the indoor room temperature	
07	Temperature measurement unit display setting	0-Display in Celsius; 1-Display in Fahrenheit degree	
08	Cooling-only/Heating-only setting	0-Heat pump type air conditioner; 1-Cooling-only air conditioner 2-Heating-only air conditioner	
10	Temperature limits revision setting	0-Prohibited; 1-Permitted	
11	Room temperature revision setting	0-Prohibited; 1-Permitted	
16	Humidity display setting	0-Display the set humidity; 1-Display the indoor room humidity.	Default:1

The method of setting the custom parameters



- 1 Press and hold "ADD. FUNC." and "ON/OFF" buttons at the same time for 3s, to access the custom-setting mode, and the custom-setting parameter code will flicking on the screen.
- 2 Press the "▲" button (add) or "▼" button (minus) to select the custom-setting parameter code that is required to be set, and press the "ENTER" button, with the function code displayed in flickering.
- 3 Press the "▲" (add) button or "▼" (minus) button to select the function code, and press "ENTER" button to confirm the setting.

How to exit:

Press "Cancel" button to exit when any custom-setting code is displayed.

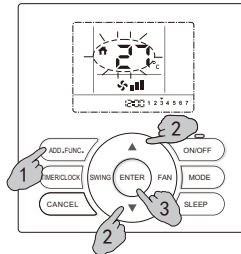
Parameter setting

The wired controller room temperature display, limit set temperature can be revised if needed. Before setting, please check if these parameters are enabled to be revised, for details, see **Custom parameters**.

1. Room temperature correction

Setting of room temperature correction is for particular cases (e.g. installation location near the marble wall); wired controller is set to display room temperature, but the room temperature detected is different from the actual room temperature, so setting correction is necessary.

Installation of Wired Controller



Room temperature correction

Setting method:

- 1 Under the OFF conditions, press the "▲" or "▼" button to display the icon.
- 2 Hold down the "ADD. FUNC." for 3s, the buzzer will beep four times to alert that it goes into the room temperature modification state. The room temperature value and icon start flickering at the same time.
- 3 Press the "▲" (add) button or "▼" (minus) button to select the room temperature value within an offset of $\pm 20^{\circ}\text{F}/^{\circ}\text{C}$ of the current temperature, press the "ENTER" button to confirm the setting, save the setting and exit.

How to cancel:

Under room temperature correction mode, press "CANCEL" button to cancel correction and exit. Press any other button (except MODE button) to exit room temperature correction directly.

2. Temperature limit setting

Default temperature range is $(61\sim 86)^{\circ}\text{F}$ [$(16\sim 30)^{\circ}\text{C}$]. You can change the range when needed.

For example, in cooling mode, temperature adjustment range could be changed to $(73\sim 86)^{\circ}\text{F}$ [$(23\sim 30)^{\circ}\text{C}$]; in heating mode, it could be changed to $(61\sim 73)^{\circ}\text{F}$ [$(16\sim 23)^{\circ}\text{C}$]. The temperature limit is only effective for the cooling and heating modes.

Setting method:

- 1 Under the OFF conditions, press down the "▲" (add button) or "▼" (minus button) to adjust the wired controller to display .
- 2 Hold down the "ADD. FUNC." button for 3s, and the buzzer will beep four times to alert that it goes into the setting temperature limit state. The wired controller's limit temperature value and icon will flicker.
- 3 Press the "▲" button (add) or "▼" button (minus) to adjust the temperature limit value within the range of $(61\sim 86)^{\circ}\text{F}$ [$(16\sim 30)^{\circ}\text{C}$], and if you press the "MODE" button, it will change in the following sequence:



Press "ENTER" button to save the change and exit. After setting, the limit temperature icon and 1 numerical value icons stop flickering.

Well mount the upper cover

Align the upper cover with the hasp of lower cover of wire remote controller, and then press the upper cover onto the lower cover. After installation, tear off protective sticker attached on the display of wired controller.

