

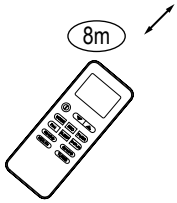
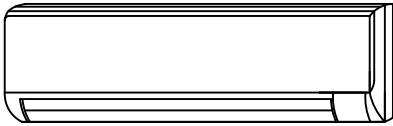
AIR CONDITIONER
REMOTE CONTROLLER MANUAL

Thank you very much for purchasing our air conditioner.
Please read this owner's manual carefully before using
your air conditioner.

CONTENTS

Handling the remote controller	2
Remote controller specifications	3
Function buttons	4
Indicators on LCD	6
How to use the buttons	7
Auto operation	7
Cooling/Heating /Fan operation	7
Dehumidifying operation	8
Adjusting air flow direction	8
Timer operation	9
Sleep function	10
Turbo function	10

Handling the remote controller



Location of the remote controller.

Use the remote controller within a distance of 8 meters from the appliance, pointing it towards the receiver. Reception is confirmed by a beep.

CAUTION

- The air conditioner will not operate if curtains, doors or other materials block the signals from the remote controller to the indoor unit.
- Prevent any liquid from falling into the remote controller. Do not expose the remote controller to direct sunlight or heat.
- If the infrared signal receiver on the indoor unit is exposed to direct sunlight, the air conditioner may not function properly. Use curtains to prevent the sunlight from falling on the receiver.
- If other electrical appliances react to the remote controller, either move these appliances or consult your local dealer.

Replacing batteries

The remote controller is powered by two dry batteries (R03/LR03X2) housed in the rear part and protected by a cover.

- (1) Remove the cover by pressing and sliding off.
- (2) Remove the old batteries and insert the new batteries, placing the (+) and (-) ends correctly.
- (3) Reattach the cover by sliding it back into position.

NOTE: When the batteries are removed, the remote controller erases all programming. After inserting new batteries, the remote controller must be reprogrammed.

CAUTION

- Do not mix old and new batteries or batteries of different types.
- Do not leave the batteries in the remote controller if they are not going to be used for 2 or 3 months.
- Do not dispose of batteries as unsorted municipal waste. Collection of such waste separately for special treatment is necessary.

Remote Controller Specifications

Model	Y110RG-BP-S
Rated Voltage	3.0V(Dry batteries R03/LR03X2)
Signal Receiving Range	8m
Environment	-5°C~ 60°C

Performance Feature

1. Operating Mode: AUTO, COOL, DRY, FAN and HEAT.
2. Timer Setting function in 24 hours.
3. Indoor Setting Temperature Range: 16°C~31°C.
4. Full function of LCD (Liquid Crystal Display).

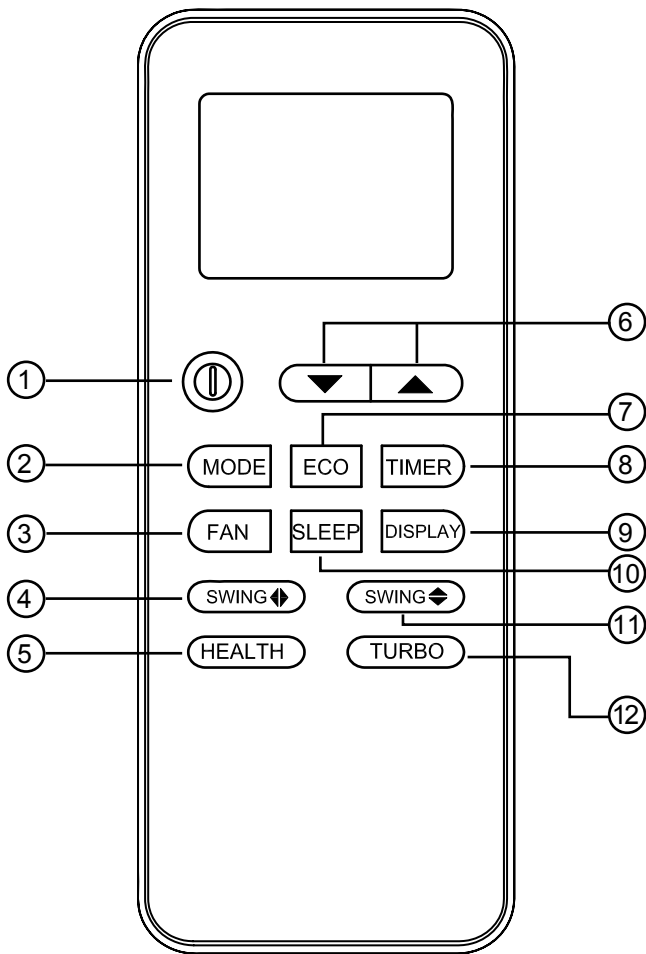
NOTE:

- Buttons design might be slightly different from the actual one you purchased depending on individual models.
- All the functions described are accomplished by the indoor unit.
If the indoor unit has no this feature, there is no corresponding operation happened when press the relative button on the remote controller.

Select the cooling only or cooling and heating type of the remote

- According to the type of air conditioner (cooling only/cooling and heating type) setting the application of remote controller:
After power on, the remote control displays "cooling" and "heating" alternatively at intervals frequency of 1 Hz.
 1. When display "cooling", press any key(don't transmit), cooling only model has been set and the display shows cooling control interface.
 2. When display "heating", press any key(don't transmit), heat pump model has been set and the display shows cooling control interface.Note: The remote control enters cooling and heating type automatically and shows cooling control interface if no key be pressed within 10 seconds.

Function buttons



1 ON/OFF Button

Operation starts when this button is pressed and stops when this button is pressed again.

2 MODE Button

Each time the button is pressed, the operation mode is selected in a sequence of following:

→ AUTO → COOL → DRY → FAN → HEAT

Note: Please do not select HEAT mode if the machine you purchased is cooling only type. Heat mode is not supported by the cooling only appliance.

3 FAN SPEED Button

Used to select the fan speed in four steps:

AUTO → LOW → MID → HIGH

4 SWING ◀▶ Button

Used to stop or start vertical blades movement or set the blades left/right air flow direction.

Press SWING ◀▶ button the vertical blades start swing, press the button again the vertical blades stop swing.

5 HEALTH Button

Function reserved button

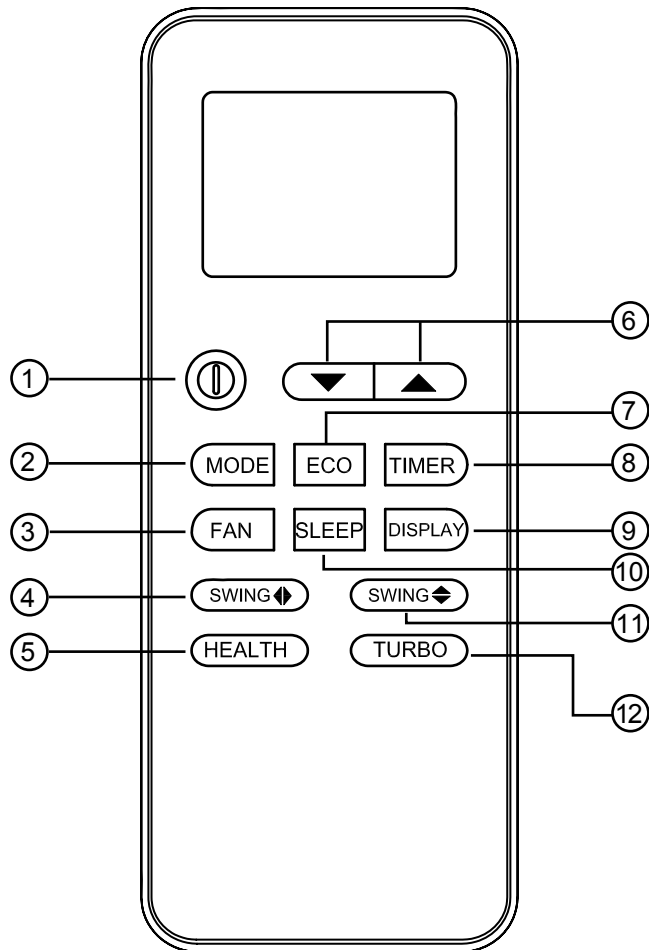
6 UP Button(▲)

Push this button to increase setting temperature in the range of 16 °C~31 °C.

DOWN Button(▼)

Push this button to decrease setting temperature in the range of 16 °C~31 °C.

Function buttons



7 ECO Button

ECO, abbreviation of economical function, it is only cool mode efficient.

In cool mode, press the ECO button start the ECO function, press the button again stop the function.

Note:

The machine will run under lower frequency if you choose the ECO function, and the cooling capacity should be relatively lower than that in normal cooling mode.

8 TIMER Button

Select TIMER ON or TIMER OFF function.

9 DISPLAY Button

Active/Disable indoor screen display.

10 SLEEP Button

Active/Disable SLEEP function.

Note: While the unit is running under SLEEP mode, it would be cancelled if press the MODE, TURBO or ON/OFF button.

11 SWING ◊ Button

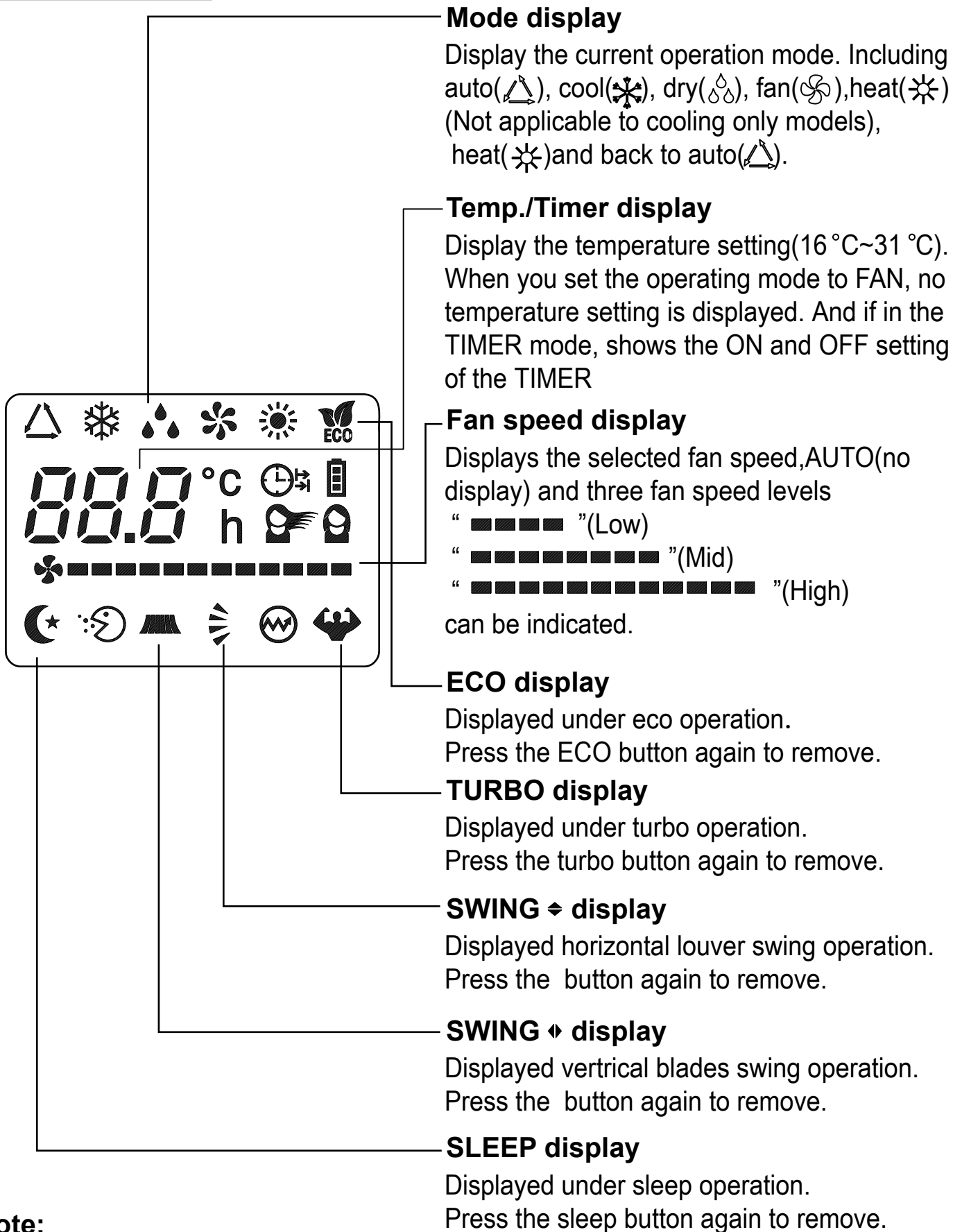
Used to stop or start horizontal louver movement or set the desired up/down air flow direction.

Press SWING↑ button the horizontal louver start swing, press the button again the horizontal louver stop swing.

12 TURBO Button

Active/Disable TURBO function.

Indicators on LCD



Note:

All indicators shown in the figure are for the purpose of clear presentation. But during the actual operation only the relative functional signs are shown on the display window.

How to use the buttons

Power on for the first time, indoor unit all the symbols displayed on the screen, then, turn off after 1 second, the buzzer issues a beep simultaneously.

AUTO operation

Ensure the unit is plugged in and power is available.

1. Press the ON/OFF button to start the air conditioner.
2. Press the MODE button to select Auto.
3. Press the UP/DOWN button to set the desired temperature. The set temperature only reduces 2 °C and only raises 2 °C.

Note:

1. In the Auto mode, the air conditioner can logically choose the mode for Cooling, Fan, and Heating (not supported by the cooling only appliance.) by sensing the difference between the actual ambient room temperature and the setting temperature on the remote controller.
2. In the Auto mode, you can not switch the fan speed. It has already been automatically controlled.

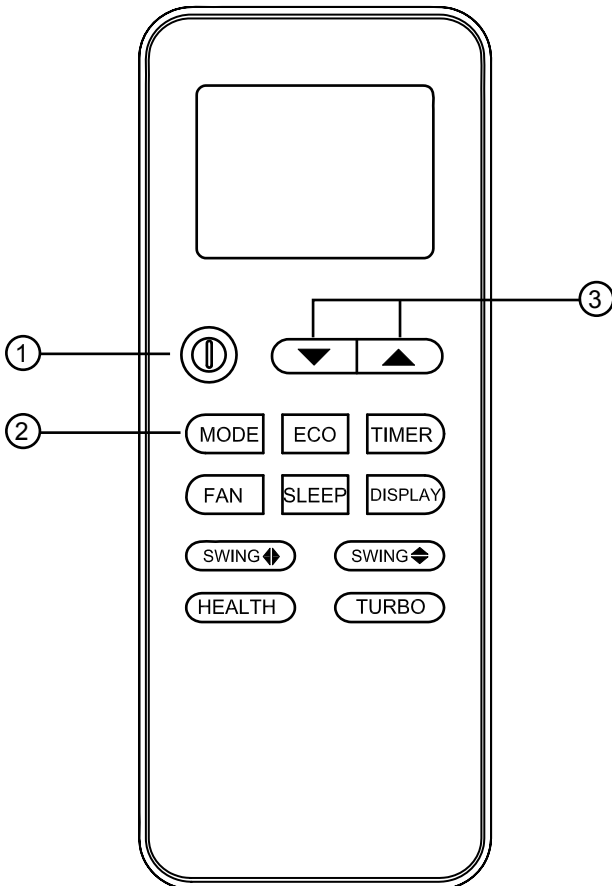
Cooling/Heating/Fan operation

Ensure the unit is plugged in and power is available.

1. Press the ON/OFF button to start the air conditioner.
2. Press the MODE button to select COOL, HEAT (cooling & heating models only) or FAN mode
3. Press the UP/DOWN button to set the desired temperature. The temperature can be set within a range of 16°C~31°C in 1°C increments.
4. Press the FAN button to select the fan speed in four steps-Auto, Low, Mid, or High.

Note:

In the FAN mode, the setting temperature is not displayed in the remote controller and you are not able to control the room temperature either. In this case, only step 1, 3 and 4 may be performed.

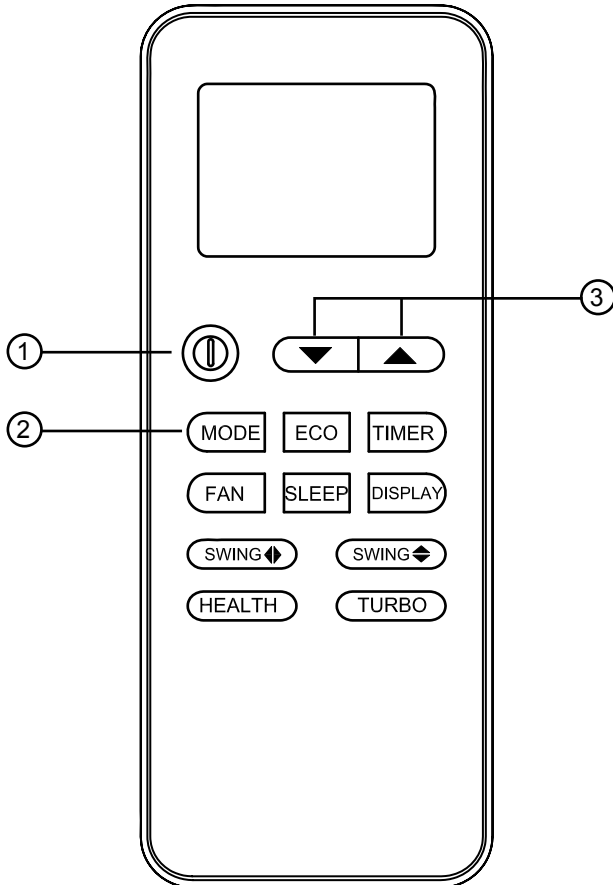


How to use the buttons

Dehumidifying operation

Ensure the unit is plugged in and power is available.

1. Press the ON/OFF button to start the air conditioner.
2. Press the MODE button to select Dry mode.
3. The set temperature is in auto set, it can not be changed. It has already been automatically controlled lower 2°C than room temperature.



Note:

In the Dry mode, you can not swithc the fan speed. It has already been automatically controlled.

Adjusting air flow direction

Use the SWING↓ button to adjust the desired air flow direction.


When push the SWING↓ button, the horizontal louver will automatically swing up and down. Push the button again, the horizontal louver will stop swing.


How to use the buttons

ON-timer setting method

1. When the unit is OFF (Remote is in power off)
Press **TIMER** button (the first time), it enters MODE, Ventilation, Temperature setting (It will exit Timer setting if no button is pressed within 10 seconds).
When setting finish, press Timer button (the second time), the screen shows the setting time.

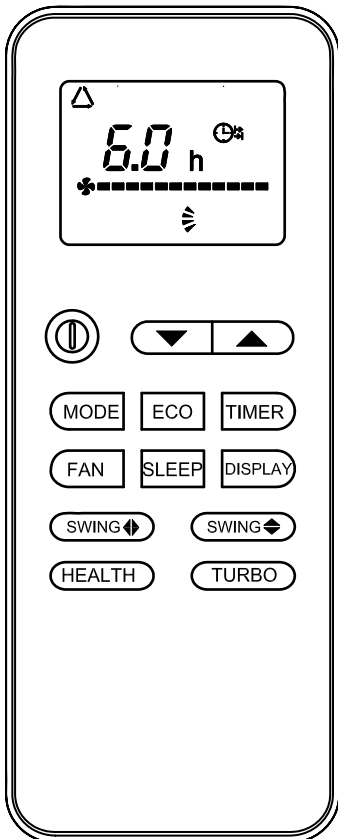
2. Press   button to set time

3. Every time you press the  button, the hour will reduce 0.5 h

4. Every time you press the  button, the hour will increase 0.5 h

5. Press **TIMER** button (the third time) into the ON timer function

6. Press the **TIMER** button again to cancel the Timer.




OFF-timer setting method

1. When the unit is ON (Remote is in power on)
Press **TIMER** button (the first time), it will exit Timer setting if no button is pressed within 10 seconds.
the screen shows the setting time.

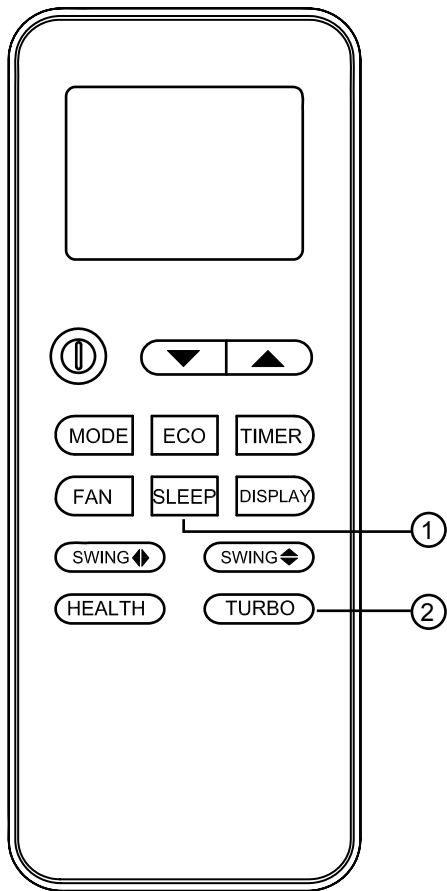
2. Press   button to set time

3. Every time you press the  button, the hour will reduce 0.5 h

4. Every time you press the  button, the hour will increase 0.5 h

5. Press **TIMER** button (the second time) into the OFF timer function

6. Press the **TIMER** button again to cancel the Timer.



SLEEP function

1. Press this button to initiate SLEEP function.
2. Sleep function can maintain the most comfortable temperature and save energy. This function is available on COOL, HEAT or AUTO mode only.
3. When the SLEEP function is set, the indoor fan will run at low speed and the LED display will OFF after 30s; the set temperature will automatically raised 1°C after one hour, another one hour later, the set temperature will automatically raised 2°C.

TURBO function

1. Press this button to initiate TURBO function.
2. TURBO function enables the unit to reach the preset temperature at cooling operation in the shortest time.

The design and specifications are subject to change without prior notice for product improvement. Consult with the sales agency or manufacturer for details.