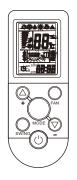


Remote controller &Wire controller Instructions













- ◆ Read this "instructions" carefully so that you can use the air conditioner safety and correctly.
- ◆ Please take good care of the "instructions" so that it can be referred to at any time.

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1. Attention

- 1. Hold the remote controller towards to the receiver on the air-conditioner.
- 2. The remote controller should be within 8 meters away from the receiver.
- 3. No obstacles between the remote controller and receiver.
- 4. Do not drop or throw the remote controller.
- 5. Do not put the remote controller under the strong sun rays or heating facilities and other heating sources.
- 6. Use two 7# batteries; do not use the electric batteries.
- 7. Take the batteries out of remote controller for long time no use.
- 8. When the noise of transmitting signal can't be heard indoor unit or the transmission symbol on the display screen doesn't flare, batteries need be replaced.
- 9. If reset phenomenon occurs on pressing the button of the remote controller, the electric quantity is deficient and new batteries need to be substituted.
- 10. The waste battery should be disposed properly.

Note:

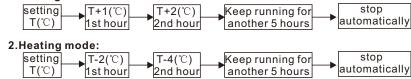
- * The picture is general remote controller, contains almost all of the function buttons. They may be slightly different from material object (depend on model).
- * All the figures above are the displays after being initially electrified or re-electrified after power off. In actual operations, the remote controller screen displays related items only.
- * The cooling only units don't have the function of heating or electric heating. When the remote controller turns to such function buttons, the units will not result such effect. Please don't turn the remote controller to such buttons.

Remark: In the circulation operation mode, temperature setting can't work •Sleep operation mode

- 1. Press **②** ▶ ON button, the air conditioner starts to operate.
- 2. Press the MODE button to select cooling or heating status.
- Open the lid of the wired controller, press the SLEEP button, the display will shows, the sleeping function will be activated.
- 4.Press SLEEP button again ,the sleeping function will be cancelled. Then the air conditioner will keep its setting to operate.
- 5. Press **⊙** ► OFF button, the air conditioner stops.

When the sleep function starts, it will operate like follows:

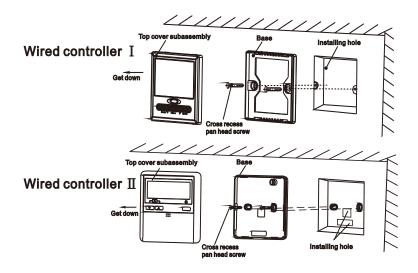
1.Cooling mode:



3. The sleep mode will last for 7 hours , and then stop automatically.

3.3 Installation of the Wired controller

- 1. Disconnect the Base panel from the wired controller.
- 2. Use two screws to fix the base panel to the wall as shown below.
- 3. Ensure that the connecting cable of the controller is accessible before connecting the wired controller to the base panel.
- 4. Join the wired controller connection cable to the indoor unit using the cable provided.





Drying operation mode

- 1. Press the **②** ► OF button, the air-conditioner starts to operate.
- 2. Press the MODE button, select the Dry operation mode.
- 3.Press the "▲" or "▼" button, set the temperature, temperature can be set at 1°C difference range from 16-32°C.
- 4. Press the SPEED button, you can select fan speed. You can select fan speed from LOW . MID. HIGH. AUTO.
- 5. Press **O** ON button again, the air-conditioner stops.

Note:

This manual introduces function for all of the wired controller, maybe you press one button without any reaction, well, the air-conditioner you bought has no this function.

Timer button mode

1) Clock Function

Clock setting during using period, the method just like below:

- 1. Open the lid of the wired controller, then press Timing button, the Clock function is activated.
- 2.Press the " \blacktriangle " or " \blacktriangledown " button to set the clock time. The time is 12-hour system with a.m.& p.m.
- 3. Press the TIMING button again to confirm the clock time.

2) Timing ON Function

Timing ON function must be set when the air conditioner is off.

The method is just like below:

- 1. Open the lid of the wired controller, then press TIMING button, the letter "ON" will be displayed and flicker.
- 2.Press the " \blacktriangle " or " \blacktriangledown " button to set the time, the time is 12-hour system with a.m.& p.m.
- 3. Press the TIMING button again to confirm the clock time.
- 4. Press other button to select the operation condition. (including mode, temperature, swing, fan speed, etc.).

Note: When the Clock or Timing on setting is the same as the setting time, the air conditioner will automatically close or operate.

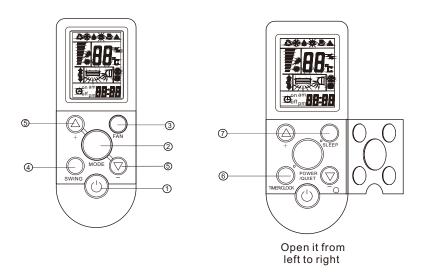
•Fan operation mode

- 1. Press **② ►** ON button, air-conditioner starts to operate.
- 2. Press MODE button, select Cooling or Heating operation mode.
- 3. Press SPEED button, you can select fan speed from LOW, MID, HIGH, AUTO.
- 4. Press **② ►** OFF button again, air-conditioner stops.

2. Remote controller

2.1Remote controller F

★2.1.1 Buttons description



①" U " button

You can start the air-conditioner by pressing this button and stop its operation by pressing it again. ②"MODE" button

This enables you to select different operation mode, after each pressing, the operation mode will be changed.

It shows in the following display.

→AUTO❹→COOL♦→ DRY♦→FAN → HEAT桊 -

Note: The cooling-only unit doesn't have heat mode.

③ "FAN" button

You can select fan speed from "Low", "Mid", "High", "Auto".

4"SWING" button



This is used to change the direction of the air using the horizontal louvers.

Press once to start the louvers which will then gradually change the direction of the air from the unit.

Once you have found the optimal direction for you, press again to stop the louvers in that position.

⑤ "+" or "-" button

These buttons are used to increase or decrease the temperature setting of the unit.

The temperature may be set between 16°C and 32°C.

Each press changes the temperature by 1°C.

The set temperature may not be adjusted during FAN operation.

®Timer/Clock button of Timer Button

This button is used to set the Timing On or the Timing Off function.

7"Sleep" button

Press SLEEP button, then display screen shows. the sleeping function of the air conditioner is activated.

★2.1.2 Usage

Automatic operation mode

- 1. Press the ON/OFF button, the air-conditioner starts to operate.
- 2. Press the MODE button, select the automatic operation mode.
- 3. Press the FAN button, you can select fan speed. You can select fan speed from LOW. MID. HIGH. AUTO.
- 4. Press ON/OFF button again, the air-conditioner stops.

•.Cooling/Heating operation mode (Cooling only model has no heating function)

- 1. Press the ON/OFF button, the air-conditioner starts to operate.
- 2. Press the MODE button, select the Cooling or Heating operation mode.
- 3.Press the " Δ " or " ∇ " button, set the temperature, temperature can be set at 1°C difference range from 16-32°C.
- 4.Press the FAN button, you can select fan speed. You can select fan speed from LOW, MID, HIGH, AUTO.
- 5. Press ON/OFF button again, the air-conditioner stops.

6 "Health" button

Press this button; you can turn on or off the health function.

⑦"Time+/-" button

When press "TIME+"button, the setting time will be increased by 0.5h. When press "TIME-"button, the setting temperature will be decreased by 0.5h.

®"Sleep"button

Press SLEEP button, then display screen shows the sleeping function of the air conditioner is activated.

⑨"Temperature+/-" button

When press "+"button, the setting time will be increased by 1 $^{\circ}$ C. When press"—"button, the setting temperature will be decreased by 1 $^{\circ}$ C.

10"Timing"button

This button is used to set the Timing On or the Timing Off function.

11 "Heat Exchange" button

You can start the "Heat Exchange" by pressing this button and stop its operation by press it again. (Only some special units have this function.)

12 "Total Heat Air Velocity "button

You can slect the Heat -Exchange fan speed from "Low", "High". (Only some special units have this function.)

⁽³⁾ "Filter "button

(Only some special units have this function.)

★3.2.2Usage

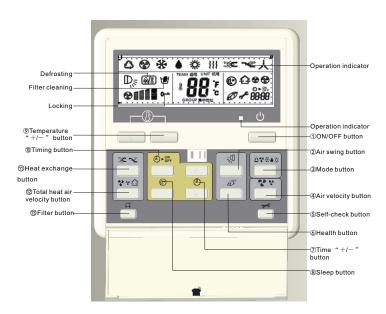
Automatic operation mode

- 1. Press **②** ► OFF button, air-conditioner starts to operate.
- 2. Press MODE button, select the automatic operation mode.
- 3. Press SPEED button, you can select fan speed from LOW, MID, HIGH, AUTO.
- 4. Press **②▶** OF button again, the air-conditioner stops.

•Cooling/Heating operation mode (Cooling only type has no heating function)

- 1. Press the ②► OF button, or just press HEAT/CO OL to operate the air-conditioner.
- 2. Press the MODE button; select Cooling or Heating operation mode.
- 3. Press the ▲/▼ button, set the temperature, temperature can be set at 0.5°C difference range from 16-32°C.
- 4. Press the SPEED button, you can select fan speed from LOW, MID, HIGH, AUTO.
- 5. Press $\mathfrak{O} \triangleright_{\mathsf{OFF}}^{\mathsf{ON}}$ button again, the air-conditioner stops.

3.2 Wire control II



★3.2.1Buttons description

①"ON/OFF"button

You can start the air-conditioner by pressing this button and stop its operation by pressing it again.

2"Air Swing"button

Press this button, the horizontal wind direction vanes can swing automatically, when you have the desired vertical wind direction, press it again, the horizontal wind direction vanes will be stopped at the situation of your choice.

③"Mode"button

This enables you to select different operation mode, after each pressing, the operation mode will be changed.

4 "Air Velocity" button

You can select fan speed from "Low", "Mid", "High", "Auto".

⑤"Self-Check"button

This button is used for serviceman to set operating status.

•Fan operation mode

- 1. Press the ON/OFF button, the air-conditioner starts to operate.
- 2. Press the MODE button, select the Cooling or Heating operation mode.
- 3. Press the FAN button, you can select fan speed. You can select fan speed from LOW, MID, HIGH.
- 4. Press ON/OFF button again, the air-conditioner stops.

Remark: In the circulation operation mode, to set the temperature is noneffective.

Drying operation mode

- 1. Press the ON/OFF button, the air-conditioner starts to operate.
- 2. Press the MODE button, select the Dry operation mode.
- 3.Press the " Δ " or " ∇ " button, set the temperature, temperature can be set at 1°C difference range from 16-32°C.
- 4.Press the FAN button, you can select fan speed.You can select fan speed from LOW, MID, HIGH, AUTO.
- 5. Press ON/OFF button again, the air-conditioner stops.

Note:

This manual introduces function for all of the remote controller , maybe you press one button without any reaction, well, the air-conditioner you bought has no this function.

•Timer/Clock button mode

1) Clock Function

Clock setting during using period, the method just like below:

- 1. Open the lid of the remote controller, then press Timer/Clock button, the Clock function is activated.
- 2.Press the " Δ " or " ∇ " button to set the clock time. The time is 12-hour system with a.m.& p.m.
- 3. Press the TIMER/CLOCK button again to confirm the clock time.

2) Timing ON Function

Timing ON function must be set when the air conditioner is off.

The method just like below:

- 1. Open the lid of the remote controller, then press TIMER/CLOCK button, the letter "ON" will be displayed and flicker.
- 2.Press the " Δ " or " ∇ " button to set the time, the time is 12-hour system with a.m.& p.m.
- 3. Press the TIMER/CLOCK button again to confirm the clock time.
- 4. Press other button to select the operation condition. (including mode, temperature, swing, fan speed, etc.).

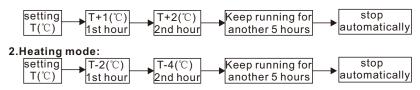
Note: When the Clock or Timing on setting is the same as the setting time, the air conditioner will automatically close or operate.

•Sleep operation mode

- 1. Press **ON/OFF** button, the air conditioner starts to operate.
- 2. Press the MODE button to select cooling or heating status.
- 4.Press SLEEP button again ,the sleeping function will be cancelled. Then the air conditioner will keep its setting to operate.
- 5. Press ON/OFF button, the air conditioner stops.

When the sleep function starts, it will operate like follows:

1.Cooling mode:



3. The sleep mode will last for 7 hours, and then stop automatically.

(4) [TEMP+/-] button

When press "+"button, the setting temperature will be increased 1°C, press"—"button, the setting temperature will be decreased by 1°C.

★3.1.2 Usage

Automatic operation mode

- 1. Press POWER button, air-conditioner starts to operate.
- 2. Press MODE button, select the automatic operation mode.
- 3. Press SPEED button, you can select fan speed from LOW, MID, HIGH, AUTO.
- 4. Press POWER button again, the air-conditioner stops.

•Cooling/Heating operation mode (Cooling only type has no heating function)

- 1. Press the POWER button, or just press HEAT/COOL to operate the air-conditioner.
- 2. Press the MODE button; select Cooling or Heating operation mode.
- 3. Press the " ◀ / ▶ "button, set the temperature, temperature can be set at 0.5℃ difference range from 16-32℃.
- 4. Press the SPEED button, you can select fan speed from LOW, MID, HIGH, AUTO.
- 5. Press POWER button again, the air-conditioner stops.

•Drying operation mode

- 1. Press the POWER button, the air-conditioner starts to operate.
- 2. Press the MODE button, select the Dry operation mode.
- 3.Press the " \blacktriangleleft " or " \blacktriangleright " button, set the temperature, temperature can be set at 1°C difference range from 16-32°C.
- 4.Press the SPEED button, you can select fan speed.You can select fan speed from LOW MID, HIGH, AUTO.
- 5. Press POWER button again, the air-conditioner stops.

Note:

This manual introduces function for all of the wired controller, maybe you press one button without any reaction, well, the air-conditioner you bought has nothis function.

•Fan operation mode

- 1. Press POWER button, air-conditioner starts to operate.
- 2. Press MODE button, select Cooling or Heating operation mode.
- 3. Press SPEED button, you can select fan speed from LOW, MID, HIGH, AUTO.
- 4. Press POWER button again, air-conditioner stops.

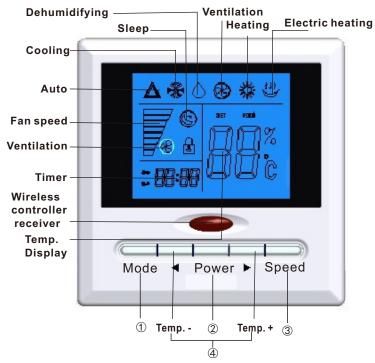
Remark: In the circulation operation mode, temperature setting can't work

ATTENTION: Only by remote controller, can we set the Timing on(off) and Sleep function.



3. Wired controller

3.1wired controller I



★3.1.1Buttons description

① 【MODE】 button

This enables you to select different operation mode, after each pressing, the operation mode will be changed.

→AUTO⑤→COOL♣→DRY⑥→FAN→HEAT♣

It shows in the following display.

② 【POWER】 button

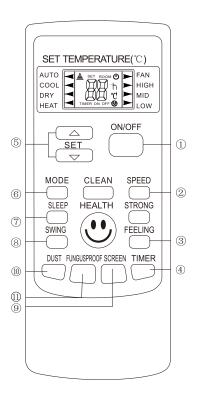
You can start the air-conditioner by pressing this button and stop its operation by pressing it again.

③ 【SPEED】 button

You can select fan speed from "Low", "Mid", "High", "Auto".

2.2Remote controller H

★2.2.1Buttons description



① 【ON/OFF】 button

You can start the air-conditioner by pressing this button and stop its operation by pressing it again.

② 【SPEED】 button

You can select fan speed from "Low", "Mid", "High", "Auto".

③ 【FEELING】 button

When it displays **[FEELING]** button:

Press this button can be used to set the feeling function.

The LCD shows the actual room temperature when the function set and it shows the setting temperature when the function cancelled. This function is invalid when the appliance at the Fan mode.

4 **[TIMER]** button

This button is used to set the Timing On or the Timing Off function.

Press the $\ [\Delta]$ or $\ [\nabla]$ button, you can set the temperature range from 16°C to 32°C, Display will change when you press the button.

6 [MODE] button

This enables you to select different operation mode. After each pressing, the operation mode will be changed.

It shows in the following display.

→ AUTO ♣ → COOL ♣ → DRY ♠ → FAN → HEAT ♣

(7) [SLEEP] button

Press SLEEP button, then display screen shows "SLEEP", the sleeping function of the air conditioner is activated.

(8) [SWING] button

Press this button, the horizontal wind direction vanes can swing automatically, when you have the desired vertical wind direction, press it again, the horizontal wind direction vanes will be stopped at the situation of your choice.

(SCREEN) button

You can let the LCD display work or not by pressing this button.

(1) [DUST] button

When remote controller is at the off state, press DUST button, the unit runs DUST function. The purpose of this function is to clean dust on evaporator and dry the inside water of evaporator and to prevent the evaporator going moldy due to water deposition and boasting strange smell.

After setting DUST function, press DUST button or "ON/OFF" button to quit.

The clean function will stop working after about 30 minutes running without any operation

([FUNGUSPROOF] button

This A/C has special dry and anti-mold function which has "yes" or "no" two selections. This function is controlled by the remote controller under cooling, dry and auto (cooling and dry) modes, the horizontal wind guiding bars are at the initial position for cooling. The A/C runs under heating mode(the cooling only A/C only runs under fan mode), the internal fan runs for three minutes with weak wind before stop. The purpose of this function is to dry the inside of the evaporator and to prevent the evaporator from going mouldy due to water deposition and thus dispersing strange smell.

★2.2.2 Usage

Automatic operation mode

- 1. Press the ON/OFF button, the air-conditioner starts to operate.
- 2. Press the MODE button, select the automatic operation mode.
- 3. Press the SPEED button, you can select fan speed. You can select fan speed from LOW, MID, HIGH, AUTO.

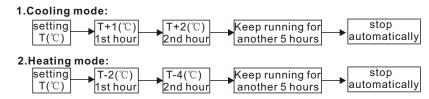
•Fan operation mode

- 1. Press ON/OFF button, air-conditioner starts to operate.
- 2. Press MODE button, select Cooling or Heating operation mode.
- 3. Press SPEED button, you can select fan speed from LOW, MID, HIGH, AUTO.
- 4. Press ON/OFF button again, air-conditioner stops.

Remark: In the circulation operation mode, temperature setting can't work •Sleep operation mode

- 1. Press ON/OFF button, the air conditioner starts to operate.
- 2. Press the MODE button to select cooling or heating status.
- 3. Open the lid of the wired controller, press the SLEEP button, the display will shows , the sleeping function will be activated.
- 4.Press SLEEP button again ,the sleeping function will be cancelled. Then the air conditioner will keep its setting to operate.
- 5. Press ON/OFF button, the air conditioner stops.

When the sleep function starts, it will operate like follows:



3. The sleep mode will last for 7 hours, and then stop automatically.

2.5 Fix batteries





- 1. Slide and open the cover according to the direction indicated by arrowhead.
- 2. Put into two brand new batteries (7#), position the batteries to right electric poles (+&-).
- 3. Put back the cover.

Drying operation mode

- 1. Press the ON/OFF button, the air-conditioner starts to operate.
- 2. Press the MODE button, select the Dry operation mode.
- 3.Press the " \blacktriangle " or " \blacktriangledown " button, set the temperature, temperature can be set at 1°C difference range from 16-32°C.
- 4.Press the SPEED button, you can select fan speed.You can select fan speed from LOW , MID, HIGH, AUTO.
- 5. Press ON/OFF button again, the air-conditioner stops.

Note:

This manual introduces function for all of the remote controller, maybe you press one button without any reaction, well, the air-conditioner you bought has no this function.

•Timer button mode

1) Clock Function

Clock setting during using period, the method just like below:

- 1. Open the lid of the remote controller, then press Timer button, the Clock function is activated.
- 2.Press the " Δ " or " ∇ " button to set the clock time, The time is 12-hour system with a.m.& p.m.
- 3. Press the TIMER button again to confirm the clock time.

2) Timing ON Function

Timer ON function must be set when the air conditioner is off.

The method just like below:

- 1. Open the lid of the remote controller, then press TIMER button, the letter "ON" will be displayed and flicker.
- 2.Press the " Δ " or " ∇ " button to set the time, the time is 12-hour system with a.m.& p.m.
- 3. Press the TIMER button again to confirm the clock time.
- 4. Press other button to select the operation condition. (including mode, temperature, swing, fan speed, etc.).

Note: When the Clock or Timing on setting is the same as the setting time, the air conditioner will automatically close or operate.

- 4. Press ON/OFF button again, the air-conditioner stops.
- •Cooling/Heating operation mode (Cooling only model has no heating function)
- 1. Press the ON/OFF button, the air-conditioner starts to operate.
- 2. Press the MODE button, select the Cooling or Heating operation mode.
- 3.Press the " Δ " or " ∇ " button, set the temperature, temperature can be set at 1°C difference range from 16-32°C.
- 4.Pess the SPEED button, you can select fan speed. You can select fan speed from LOW, MID, HIGH, AUTO.
- 5. Press ON/OFF button again, the air-conditioner stops.

•Fan operation mode

- 1. Press the ON/OFF button, the air-conditioner starts to operate.
- 2. Press the MODE button, select the Cooling or Heating operation mode.
- 3. Press the SPEED button, you can select fan speed. You can select fan speed from LOW, MID, HIGH, AUTO.
- 4. Press ON/OFF button again, the air-conditioner stops.

Remark: In the circulation operation mode, setting the temperature is noneffective.

•Drying operation mode

- 1. Press the ON/OFF button, the air-conditioner starts to operate.
- 2. Press the MODE button, select the Dry operation mode.
- 3.Press the " \triangle " or " ∇ " button, set the temperature, temperature can be set at 1°C difference range from 16-32°C.
- 4.Press the SPEED button, you can select fan speed.You can select fan speed from LOW, MID. HIGH. AUTO.
- 5. Press ON/OFF button again, the air-conditioner stops.

Note:

This manual introduces function for all of the remote controller, maybe you press one button without any reaction, well, the air-conditioner you bought have no this function.

•Night Luminous Function of Remote Controller(Only the remote controller with

this function can be used)

For your convenient use of the remote controller in the darkness without any lighting, this remote controller has blue background light and luminous pushbuttons. No matter what you press on any of the pushbutton, the background light will immediately release soft light so that you are easy to operate the remote controller. If you do not operate the controller within 10 seconds, the background light will automatically disappear.

•Timer mode operation

1) Clock Function

Clock setting during using period, the method just like below:

- 1. Press Timer button, the Clock function is activated.
- 2.Press the " Δ " or " ∇ " button to set the clock time, The time is 12-hour system with a.m.& p.m.
- 3. Press the TIMER button again to confirm the clock time.

2) Timing ON Function

Timing ON function must be set when the air conditioner is off.

The method just like below:

- 1. Press TIMER button, the letter "ON" will be displayed and flicker.
- 2.Press the " Δ " or " ∇ " button to set the time, the time is 12-hour system with a.m.& p.m.
- 3. Press the TIMER button again to confirm the clock time.
- 4. Press other button to select the operation condition. (including mode, temperature, swing, fan speed, etc.).

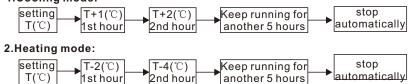
Note: When the Clock or Timing on setting is the same as the setting time, the air conditioner will automatically close or operate.

•Sleep operation mode

- 1. Press ON/OFF button, the air conditioner starts to operate.
- 2. Press the MODE button to select cooling or heating status.
- 3.Open the lid of the wired controller, press the SLEEP button, the display will shows sleep , the sleeping function will be activated.
- 4. Press SLEEP button again , the sleeping function will be cancelled. Then the air conditioner will keep its setting to operate.
- 5. Press ON/OFF button, the air conditioner stops.

When the sleep function starts, it will operate like follows:

1.Cooling mode:



3. The sleep mode will ast for 7 hours, and then stop automatically.

®"ECO"button

In cooling mode, press this button, the unit will run "ECO" economic operation mode which takes the least power consumption.

After running for 8h, it will automatically quit. You can press "ECO" button once again to quit.

Note: The unit will turn off automatically if the timing mode is running out of time. ® Two white button: Addressing set

With the controller off, pressing the two white button simultaneously 10 seconds or more to enter address settling. This status displays only temperature and time parameters, temperature display area shows "Serial number" parameters, the range is 0-99. Time display area shows "Set value", the range is 0-255. The initial value is 1.

By pressing " \triangle / \bigvee ' to set serial number + and -. Parameters within the serial number displays from 0 to 99 in circulation.

By pressing "ECO" and "iCLEAN" to set value number + and -. Parameters within the value number displays from 0 to 255 in circulation. After setting the two numbers, press the MODE button to confirm the setting.

20"MODE"button

This enables you to select different operation mode, after each pressing, the operation mode will be changed.

It shows in the following display.

→ AUTO② → COOL※ → DRY♠ → FAN → HEAT※ ·

★ 2.4.2Usage

Automatic operation mode

- 1. Press ON/OFF button, air-conditioner starts to operate.
- 2. Press MODE button, select the automatic operation mode.
- 3. Press SPEED button, you can select fan speed from LOW, MID, HIGH, AUTO.
- 4. Press ON/OFF button again, the air-conditioner stops.

Cooling/Heating operation mode

(Cooling only type has no heating function)

- 1. Press the ON/OFF button, or just press HEAT/COOL to operate the air-conditioner.
- 2. Press the MODE button; select Cooling or Heating operation mode.
- 3. Press the " ▲ / ▼ button, set the temperature, temperature can be set at 0.5°C. difference range from 16-32°C.
- 4. Press the SPEED button, you can select fan speed from LOW, MID, HIGH, AUTO.
- 5. Press ON/OFF button again, the air-conditioner stops.

10" TIMER" button

This button is used to set the Timing On or the Timing Off function.

11) "SILENCE" button

Set silence on or off(the characters of silence will appear or disappear)by pressing this key. Once energized, the unit will be defaulted to be silence off.

@"TURBO" button

Set turbo on or off(the characters of turbo will appear or disappear)by pressing this key under cooling or heating mode.

Once energized, the unit will be defaulted to be turbo off.

This function can not be set under auto, dry or fan mode, and characters of turbo won't appear.

®"DISPLAY"button

In display mode, press button once, switch off"DISPLAY".Press "DISPLAY" again.LCD will show ambient & setting temperature after flashing 5s. It's convenient for users to check ambient or setting temperature at any time in darkness.

(4)"iCLEAN"button

When remote controller is at the off state, press"iCLEAN" button, the unit runs"iCLEAN" function

The purpose of this function is to clean dust on evaporator and dry the inside water of evaporator and to prevent the evaporator going moldy due to water deposition and boasting strange smell.

After setting "iCLEAN" function, press"iCLEAN"button or "ON/OFF "button to quit.

The clean function will stop working after about 30 minutes running without any operation

(5)"ELE. H"button (for auxiliary electric heating IDU)

times beep, indicating that this function is ready.

In heating mode, press this button, auxiliary electric heating will work.

16 "Anti-FUNGUS" button

The purpose of this function is to dry the inside of the evaporator and to prevent the evaporator from going mouldy due to water deposition and thus dispersing strange smell.

To operate the function: under "off" status of the A/C and the remote controller, press "Anti-FUNGUS" button for one time, the buzzer keep beeping five times again after five

To cancel the function: 1. under "OFF" status of the A/C and the remote controller, press "Anti-FUNGUS" button again.

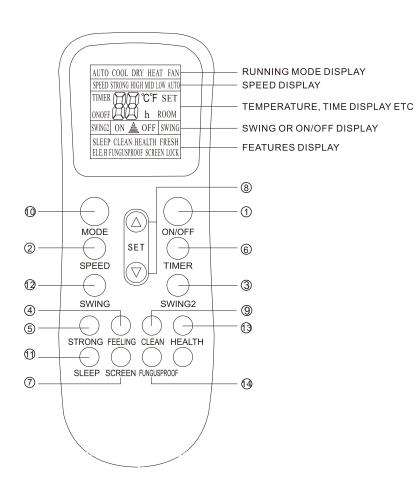
17"SPOT SWING"button

Press this button, the horizontal wind direction vanes can swing automatically, when you have the desired vertical wind direction.

Press "SPOT SWING" again, the horizontal wind direction vanes will be stopped depend on you.

2.3Remote controller K

★2.3.1Buttons description



Note: The picture is general remote controller, contains almost all of the function buttons. They may be slightly different from material object (depend on model).

① 【ON/OFF】 button

You can start the air-conditioner by pressing this button and stop its operation by pressing it again.

② 【SPEED】 button

You can select fan speed from "Low", "Mid", "High", "Auto".

③ [SWING2] button

Press this button, the vertical wind direction vanes can rotate automatically, when you have the desired horizontal wind direction, press it again, the vertical wind direction vanes will be stopped at the situation of your choice.

4 [FEELING] button

When it displays "FEELING" button:

Press this button can be used to set the feeling function. The LCD shows the actual room temperature when the function set and it shows the setting temperature when the function cancelled. This function is invalid when the appliance at the Fan mode.

(5) 【STRONG】 button

Only under the state of cooling or heating mode, press this button, the fan speed is adjusted to strong auto-maticlly and the LCD displays "high fan", the "strong" function is started to reach the highest cooling or heating.

⑥ 【TIMER】 button

This button is used to set the Timing On or the Timing Off function.

(7) [SCREEN] button

You can let the LCD display work or not by pressing this button.

\otimes \triangle or ∇ button

Press the " \triangle " or " ∇ " button, you can set the temperature range from 16°C to 32°C, Display will change when you touch the button.

(CLEAN) button

a. When remote controller is at the off state, press "clean" button, the wind guiding bars turn to initial postions for cooling, the A/C runs "clean" function with max duration 35mins. The purpose of this function is to clean dust on evaporator and dry the inside water of evaporator and to prevent the evaporator going moldy due to water deposition and boasting strange smell.

(MODE) button

This enables you to select different operation mode. After each pressing, the operation mode will be changed.

→ AUTO → COOL → DRY → FAN → HEAT → 1

It shows in the following display.

2.4.1Buttons description

①"ON/OFF"button

You can start the air-conditioner by pressing this button and stop its operation by pressing it again.

②"SPEED"button

You can select fan speed from "Low", "Mid", "High", "Auto".



③" ▲ / ▼ "button

When press \triangle button,the setting temperature will be increased by 0.5° C. When press \checkmark button, the setting temperature will be decreased by 0.5° C

4 "COOL" button

Press the COOL button, you can directly enter cooling mode.

⑤"HEAT"button

Press the HEAT button, you can directly enter heating mode.

Note: cooling only unit has no heating function.

6"SWING"button

Press this button, the horizontal wind direction vanes can swing automatically, when you have the desired vertical wind direction, press it again, the horizontal wind direction vanes will be stopped at the situation of your choice.

⑦"HEALTH"button

Press this button; you can turn on or off the health function

®"SLEEP"button

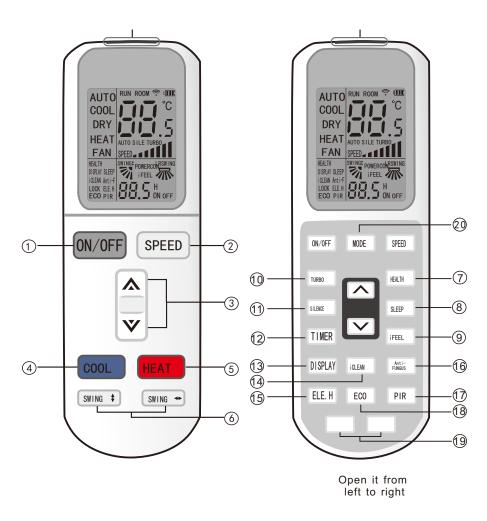
Press SLEEP button, then display screen shows "SLEEP", the sleeping function of the air conditioner is activated.

Note: press the MODE or ON/OFF button, the remote controller clears sleeping mode away.

9"iFEEL"button

Press this button to set "iFEEL" function. The LCD shows the actual room temperature when the function set and it shows the setting temperature when the function cancelled. This function is invalid at Fan mode.

2.4Remote controller L



Note: 1. Remote controller outside buttons only valid when surface cover is closed.

2. Two white button is only for addressing set. If it has been set, remember not to reset by yourself.

Note: The cooling-only unit doesn't have heat mode.

(f) [SLEEP] button

Press SLEEP button, then display screen shows "SLEEP", the sleeping function of the air conditioner is activated.

(2[SWING] button

Press this button, the horizontal wind direction vanes can swing automatically, when you have the desired vertical wind direction, press it again, the horizontal wind direction vanes will be stopped at the situation of your choice.

(B) [HEALTH] button

Press this button, you can turn on or off the health function.

(4)[FUNGUSPROOF] button

This A/C has special dry and anti-mold function which has "yes" or "no" two selections. This function is controlled by the remote controller under cooling, dry and auto (cooling and dry) modes, the horizontal wind guiding bars are at the initial position for cooling. The A/C runs under heating mode(the cooling only A/C only runs under fan mode), the internal fan runs for three minutes with weak wind before stop. The purpose of this function is to dry the inside of the evaporator and to prevent the evaporator from going mouldy due to water deposition and thus dispersing strange smell.

Note:

- 1.This function has not been set in the factory. You may freely set and cancel this function. The setting method is: under "off" status of the A/C and the remote controller, point the remote controller toward the A/C and continuously press "FUNGUSPROOF" pushbutton for one time, the buzzer keep beeping five times again after five times beep, indicating that this function is ready. In case this function has been set, unless the whole A/C is powered off or the function is manually cancelled, the A/C then has this function as default;
- 2.To cancel the function: 1. Power off the whole A/C; 2. Under "off" status of the A/C and the remote controller, point the remote controller toward the A/C and continuously press "FUNGUSPROOF" pushbutton for one time, the buzzer keep beeping three times again after five times beep, indicating that this function has been cancelled;
- 3. When this function is on, it is suggested not to restart the A/C before it is completely stop;
- 4. This function will not run in case of time stop or sleep stop.

★2.3.2 Usage

Automatic operation mode

- 1. Press the ON/OFF button, the air-conditioner starts to operate.
- 2. Press the MODE button, select the automatic operation mode.
- 3.Press the SPEED button, you can select fan speed.You can select fan speed from LOW, MID, HIGH, AUTO.
- 4. Press ON/OFF button again, the air-conditioner stops.

•Cooling/Heating operation mode(cold wind type has no heating function)

- 1. Press the ON/OFF button, the air-conditioner starts to operate.
- 2. Press the MODE button, select the Cooling or Heating operation mode.
- 3.Press the " \triangle " or " ∇ " button, set the temperature, temperature can be set at 1°C difference range from 16-32°C.
- 4. Press the SPEED button, you can select fan speed. You can select fan speed from LOW, MID, HIGH, AUTO.
- 5. Press ON/OFF button again, the air-conditioner stops.

•Fan operation mode

- 1. Press the ON/OFF button, the air-conditioner starts to operate.
- 2. Press the MODE button, select the Cooling or Heating operation mode.
- 3. Press the SPEED button, you can select fan speed. You can select fan speed from LOW, MID, HIGH.
- 4. Press ON/OFF button again, the air-conditioner stops.

Remark: In the circulation operation mode, setting the temperature is noneffective.

Drying operation mode

- 1. Press the ON/OFF button, the air-conditioner starts to operate.
- 2. Press the MODE button, select the Dry operation mode.
- 3.Press the " \triangle " or " ∇ " button, set the temperature, temperature can be set at 1°C difference range from 16-32°C.
- 4.Press the SPEED button, you can select fan speed.You can select fan speed from LOW, MID, HIGH, AUTO.
- 5. Press ON/OFF button again, the air-conditioner stops.

Note:

This manual introduces function for all of the remote controller, maybe you press one button without any reaction, well, the air-conditioner you bought has no this function.

•Timer button mode

1) Clock Function

Clock setting during using period, the method just like below:

- 1. Open the lid of the remote controller, then press **Timer/Clock** button, the Clock function is activated.
- 2.Press the " Δ " or " ∇ " button to set the clock time, The time is 12-hour system with a.m. & p.m.
- 3. Press the TIMER button again to confirm the clock time.

2) Timing ON Function

Timing ON function must be set when the air conditioner is off.

The method just like below:

- 1. Press TIMER button, the letter "ON" will be displayed and flicker.
- 2.Press the " Δ " or " ∇ " button to set the time, the time is 12-hour system with a.m.& p.m.
- 3. Press the TIMER button again to confirm the clock time.
- 4. Press other button to select the operation condition. (including mode , temperature, swing, fan speed, etc.).

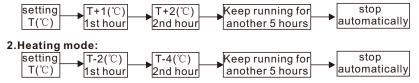
Note: When the Clock or Timing on setting is the same as the setting time, the air conditioner will automatically close or operate.

•Sleep operation mode

- 1. Press ON/OFF button, the air conditioner starts to operate.
- 2. Press the MODE button to select cooling or heating status.
- 3. Open the lid of the wired controller, press the SLEEP button, the display will shows , the sleeping function will be activated.
- 4.Press SLEEP button again ,the sleeping function will be cancelled. Then the air conditioner will keep its setting to operate.
- 5. Press ON/OFF button, the air conditioner stops.

When the sleep function starts, it will operate like follows:

1.Cooling mode:



3. The sleep mode will last for 7 hours, and then stop automatically.