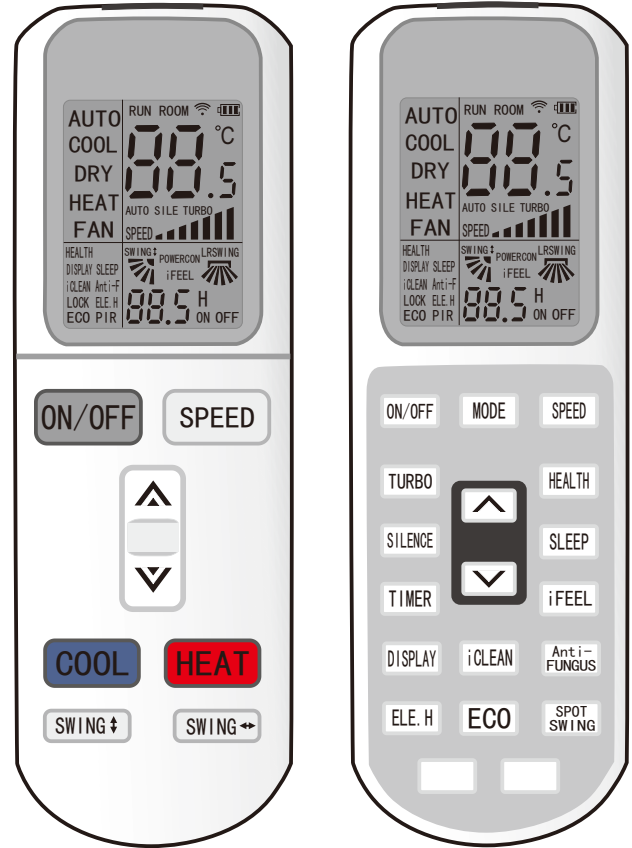# AIR-CONDITIONER REMOTE CONTROLLER INSTRUCTIONS

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

CONTENTS

★ 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 the 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 "∧" or "∨" button, set the temperature, temperature can be set at 1℃ difference range from 16-32℃.
4. Press the SPEED button, you can select fan speed. You can select fan speed from LOW, MID, HIGH, AUTO.
5. Press the button again, the air-conditioner stops.

Note:
This manual introduces function for all of the remote control, maybe you press one button without any reaction, well, the air-conditioner you bought hasn't this function.

Usage

★ Fix batteries

1. Slide open the cover according 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.

★ 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 the 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 "∧" or "∨" button, set the temperature, temperature can be set at 1℃ difference range from 16-32℃.
4. Press the SPEED button, you can select fan speed. You can select fan speed from LOW, MID, HIGH, AUTO.
5. Press the button again, the air-conditioner stops.
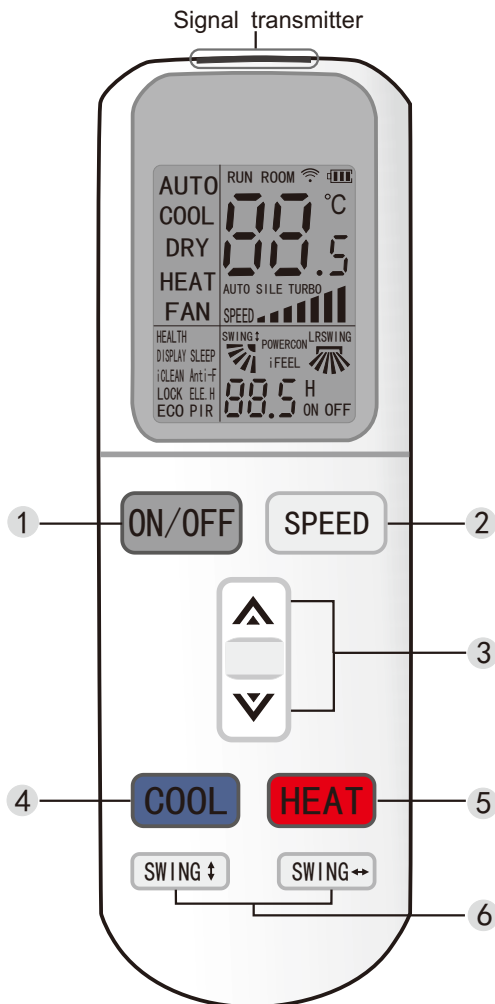
Attention

1. Aim the remote controller towards 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 forceful 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 before stop its using for long.
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 abject(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.

Buttons description

Remote controller outside

Signal transmitter

1	ON/OFF	SPEED	2

3

| 4 | COOL | HEAT | 5 |

| SWING ↕ | SWING ↔ |

6

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

Buttons description

13. "**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.
   * 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 3 minutes with weak wind before stop.
   * 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 "**Anti-FUNGUS**" button 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.
   * To cancel the function: 1. Under "off" status of the A/C and the remote controller, point the remote controller toward the A/C and continuously press "**Anti-FUNGUS**" button for one time, the buzzer keep beeping three times again after five times beep, indicating that this function has been cancelled; 2. Power off the whole A/C.
   * When this function is on, it is suggested not to restart the A/C before it is completely stop.
   * This function will not run in case of time stop.

14. "**SPOT 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.

15. "**ECO**" button
   * In cooling mode, press this button, the unit will runs "ECO" economic operation mode which costs the least power consumption.
   * After running for 8h, it will automatically exit, otherwise, press this button once again to quit it.
   * Note: The unit will turn off automatically if the timing mode are running out of time.

7. "**HEALTH**" button

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

8. "**SLEEP**" button

* Press the **SLEEP** button, the sleeping indicator light of indoor unit flashes on.
* The air-conditioner runs in sleeping mode for 10 hours and quit sleep mode, recover back to former mode.
* The unit will turn off automatically if the timing mode are running out of time.
* **Note: press the MODE or ON/OFF button, the remote controller clears sleeping mode away.**

9. "**iFEEL**" 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.

10. "**DISPLAY**" button

* In display mode, press button once, shut off display, press it again, LCD will show ambient & setting temperature after flashing 5s.
  It's convenient for users who are not adapt to noctilucence and it's also convenient for checking ambient&setting temperature anytime.

11. "**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 it.
* The clean function will be stop working after about 30 minutes running working without any operation.

12. "**ELE.H**" button**(only for hot pump type)**

* In heating mode, press this button, the mode of operation is shifted into supplementary electric heating.
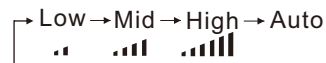
1 "**ON/OFF**" button

* Press this button,the unit will be started or stopped, which can clear the timer or sleeping function of last time.

2 "**SPEED**" button

* Press this button,speed will change as below:

$$\rightarrow Low \rightarrow Mid \rightarrow High \rightarrow Auto \rightarrow$$

* **Note: For remote controller model YKR-L/300E, this button is invalid in dry mode.**

3 "∧ / ∨" button

* When press ∧ button, the setting temperature will be increased by 0.5℃.When press ∨ button, the setting temperature will be decreased by 0.5℃.
* The temperature will be changed quickly by pressing the button continuously and setting temperature range is 16℃ to 32℃.

4 "**COOL**" button

* Press the **COOL** button, the mode of operation is shifted into cooling.

5 "**HEAT**" button

* Press the **HEAT** button, the mode of operation is shifted into heating.
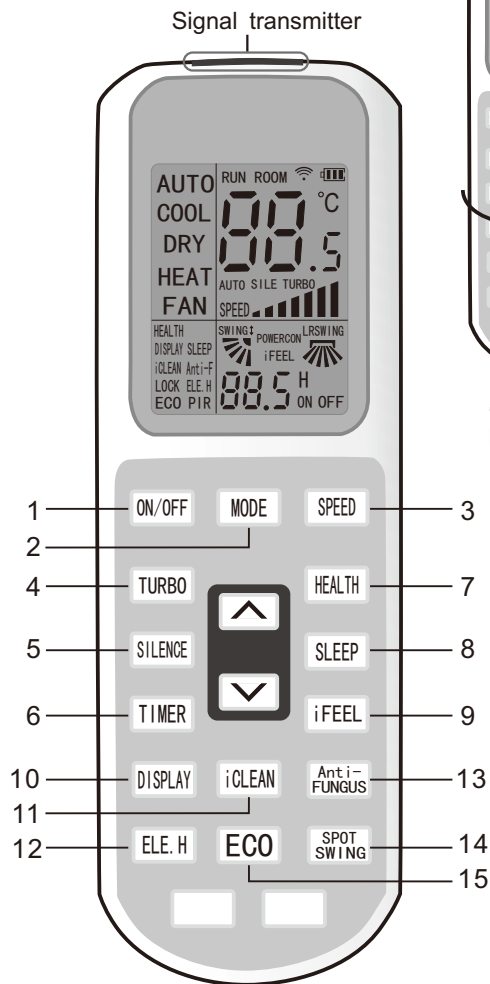* **Note: cooling only unit has no heating function.**

6 "**SWING**" button(**SWING↕ and SWING↔**)

* Press this button to open up/down(left/right) swing function, press it again, fix louver position.
* Up/down(left/right) setting is only valid in this mode, it will not affect louver position in other modes.
* Up/down(left/right) swing has memory function, it can keep primary setting when turn off then turn on or switch from other modes to primary mode.
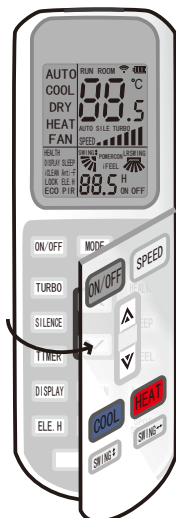
Remote controller inside

Signal transmitter

Open it from left to right

1. ON/OFF   MODE   SPEED   3
2.
4. TURBO   HEALTH   7
5. SILENCE   SLEEP   8
6. TIMER   iFEEL   9
10. DISPLAY   iCLEAN   Anti-FUNGUS   13
11.
12. ELE.H   ECO   SPOT SWING   14
15.

❹

1. "**ON/OFF**" button
   * Press this button, the unit will be started or stopped, which can clear the timer or sleeping function of last time.

2. "**MODE**" button
   * Press this button, the running mode will change as below:

   AUTO→COOL→DRY→HEAT→FAN

   * **Note: cooling only unit has no heating function.**

3. "**SPEED**" button
   * Press this button,speed will change as below:

   Low→Mid→High→Auto

   * **Note: For remote controller model YKR-L/300E, this button is invalid in dry mode.**

4. "**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.

5. "**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.

6. "**TIMER**" button
   * On the status of the unit on, press this button to set timer off. On the status of the unit off, press this button to set timer on.
   * Press this key once, words H on(off) will appear and flicker. In which case, press ∧ /∨ button to adjust time (press ∧/∨ button to change timing value quickly), the setting time range is from 0.5 to 24 hr. ; press this key once again to fix the time, then remote controller will send out the signal immediately and H on/off will stop flickering.
   * If the time of that no press timer button under flickering status is above 10s, the timer setting will quit.
   * If the timer has been set, press this button once again to quit it.

❺