# Quick-start Guide

#### **AIR CONDITIONING & HEATING SYSTEM ON/OFF** button FAN AUTO MODE button FAN button SWING button 举命制 1 **TURBO** button 3 2 5 ▲/ ▼ button 4 6 7 SLEEP button SI FFF 8 9 **TEMP** button 11 10 I FEEL button ON OFF 12 LIGHT button **CLOCK** button TIMER ON/TIMER OFF button health function Set fan speed I fee Send signal Operation mode Turbo mode $\bigcirc$ \$ \*\* \* 1 Auto mode 46°F(8°C) heating \* Cool mode function F Dry mode " Set temperature °C Fan mode 55 Set time Heat mode 88:88 HOUR 柋 TIMER ON/ TIMER OFF Clock **(**\*\* 诊: 🕼 🔰 🔒 Sleep mode - Child lock Light - Up & down swing Temp. display type

**HIGH-WALL DUCTLESS** 

☐ :Set temp. ☐ :Outdoor ambient temp.

#### Note:

- This is a general use remote controller, it could be used for the air conditioners with multifunction; For some function, which the model doesn't have, if press the corresponding button on the remote controller that the unit will keep the original running status.
- After putting through the power, the air conditioner will give out a sound.
  Operation indictor "()" is ON (red indicator). After that, you can operate the air conditioner by using remote controller.
- Under ON status, pressing the button on the remote controller, the signal icon "" on the display of remote controller will blink once and the air conditioner will give out a "de" sound, which means the signal has been sent to the air conditioner.
- Under OFF status, set temperature and clock icon will be displayed on the display of remote controller (If timer on, timer off and light functions are set, the corresponding icons will be displayed on the display of remote controller at the same time); Under on status, the display will show the corresponding set function icons.

#### 1 ON/OFF button

Press this button can turn on or turn off the air conditioner. After turning on the air conditioner, operation indicator " $\bigcup$ "on indoor unit's display is ON (green indicator. The colour is different for different models), and indoor unit will give out a sound.

#### 2 MODE button

Press this button to select your required operation mode.



- When selecting auto mode, air conditioner will operate automatically according to ex-factory setting. Set temperature can't be adjusted and will not be displayed as well. Press "FAN" button can adjust fan speed. Press "SWING" button can adjust fan blowing angle.
- After selecting cool mode, air conditioner will operate under cool mode. Cool indicator "☆ "on indoor unit is ON. Press "▲" or "▼" button to adjust set temperature. Press "FAN" button to adjust fan speed. Press "SWING" button to adjust fan blowing angle.
- When selecting dry mode, the air conditioner operates at low speed under dry mode. Dry indicator ", \*, " on indoor unit is ON. Under dry mode, fan speed can't be adjusted. Press "SWING" button to adjust fan blowing angle.
- When selecting fan mode, the air conditioner will only blow fan, no cooling and no heating. All indicators are OFF. Press "FAN" button to adjust fan speed. Press "SWING" button to adjust fan blowing angle.
- When selecting heating mode, the air conditioner operates under heat mode. Heat indicator "☆ " on indoor unit is ON. Press "▲" or "▼" button to adjust set

temperature. Press "FAN" button to adjust fan speed. Press "SWING" button to adjust fan blowing angle. (Cooling only unit won't receive heating mode signal. If setting heat mode with remote controller, press ON/OFF button can't start up the unit).

#### Note:

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- For preventing cold air, after starting up heating mode, indoor unit will delay 1~5 minutes to blow air (actual delay time is depend on indoor ambient temperature).
- Set temperature range from remote controller: 60.8~86°F (16~30°C); Fan speed: auto, low

speed, medium speed, high speed.

#### FAN button

Pressing this button can set fan speed circularly as: auto (AUTO), low( $\checkmark$ ), medium ( $\checkmark$ ), high( $\checkmark$ ).

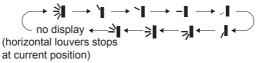


#### Note:

- Under AUTO speed, air conditioner will select proper fan speed automatically according to ex-factory setting.
- Fan speed under dry mode is low speed.

#### 4 SWING button

Press this button can select up&down swing angle. Fan blow angle can be selected circularly as below:



- When selecting " ) ", air conditioner is blowing fan automatically. Horizontal louver will automatically swing up&down at maximum angle.
- When selecting "`I、 `I、 \_I、 ,I", air conditioner is blowing fan at fixed position. Horizontal louver will stop at the fixed position.
- When selecting " ≤ , ⇒ , air conditioner is blowing fan at fixed angle. Horizontal louver will send air at the fixed angle.
- Hold ">"button above 2s to set your required swing angle. When reaching your required angle, release the button.

#### Note:

 $2 \leq 1 \leq 1 \leq 2$  may not be available. When air conditioner receives this signal, the air conditioner will blow fan automatically.

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#### 5 TURBO button

Under COOL or HEAT mode, press this button to turn to quick COOL or quick HEAT mode. "S " icon is displayed on remote controller. Press this button again to exit turbo function and "S " icon will disappear.

#### 6 ▲/ ▼ button

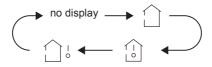
- Press "▲" or "▼" button once increase or decrease set temperature 33.8°F(1°C). Holding "▲" or "▼" button, 2s later, set temperature on remote controller will change quickly. On releasing button after setting is finished, temperature indicator on indoor unit will change accordingly. (Temperature can't be adjusted under auto mode)
- When setting TIMER ON, TIMER OFF or CLOCK, press "▲" or "▼" button to adjust time. (Refer to CLOCK, TIMER ON, TIMER OFF buttons) When setting TIMER ON, TIMER OFF or CLOCK, press "▲" or "▼" button to adjust time. (Refer to CLOCK, TIMER ON, TIMER OFF buttons)

#### 7 SLEEP button

Under COOL, HEAT or DRY mode, press this button to start up sleep function. "C:" icon is displayed on remote controller. Press this button again to cancel sleep function and "C:" icon will disappear.

#### 8 TEMP button

By pressing this button, you can see indoor set temperature, indoor ambient temperature or outdoor ambient temperature on indoor unit's display. The setting on remote controlleris selected circularly as below:



- When selecting " () or no display with remote controller, temperature indicator on indoor unit displays set temperature.
- When selecting ": with remote controller, temperature indicator on indoor unit displays indoor ambient temperature.
- When selecting "\_\_\_\_\_;" with remote controller, temperature indicator on indoor unit displays outdoor ambient temperature.

#### Note:

• Outdoor temperature display is not available for some models. At that time, indoor unit receives "

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- It's defaulted to display set temperature when turning on the unit. There is no display in the remote controller.
- Only for the models whose indoor unit has dual-8 display.
- When selecting displaying of indoor or outdoor ambient temperature, indoor temperature indicator displays corresponding temperature and automatically turn to display set temperature after three or five seconds.

#### 9 I FEEL button

Press this button to start I FEEL function and "... will be displayed on the remote controller. After this function is set, the remote controller will send the detected ambient temperature to the controller and the unit will automatically adjust the indoor temperature according to the detected temperature. Press this button again to close I FEEL function and "... will disappear.

• Please put the remote controller near user when this function is set. Do not put the remote controller near the object of high temperature or low temperature in order to avoid detecting inaccurate ambient temperature.

#### **10** LIGHT button

Press this button to turn off display light on indoor unit. "  $\dot{\Box} \dot{\Box}^{\underline{c}}$ " icon on remote controller disappears. Press this button again to turn on display light. "  $\dot{\Box} \dot{\Box}^{\underline{c}}$ " icon is displayed.

#### 11 CLOCK button

Press this button to set clock time. " $\bigcirc$ " icon on remote controller will blink. Press " $\blacktriangle$ " or " $\checkmark$ " button within 5s to set clock time. Each pressing of " $\blacktriangle$ " or " $\checkmark$ " button, clock time will increase or decrease 1 minute. If hold " $\blacktriangle$ " or " $\checkmark$ " button, 2s later, time will change quickly. Release this button when reaching your required time. Press "CLOCK" button to confirm the time. " $\bigcirc$ " icon stops blinking.

#### Note:

- Clock time adopts 24-hour mode.
- The interval between two operation can't exceeds 5s. Otherwise, remote controller will quit setting status. Operation for TIMER ON/TIMER OFF is the same.

#### 12 TIMER ON / TIMER OFF button

TIMER ON button

"TIMER ON" button can set the time for timer on. After pressing this button, " icon disappears and the word "ON" on remote controller blinks. Press "▲" or " ▼ "button to adjust TIMER ON setting. After each pressing "▲" or " ▼ " button,

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TIMER ON setting will increase or decrease 1min. Hold "▲" or "▼" button, 2s later, the time will change quickly until reaching your required time. Press "TIMER ON" to confirm it. The word "ON" will stop blinking. "①" icon resumes displaying. Cancel TIMER ON: Under the condition that TIMER ON is started up, press "TIMER ON" button to cancel it.

TIMER OFF button

"TIMER OFF" button can set the time for timer off. After pressing this button, "①" icon disappears and the word "OFF" on remote controller blinks. Press "▲" or "▼" button to adjust TIMER OFF setting. After each pressing "▲" or "▼" button, TIMER OFF setting will increase or decrease 1min. Hold "▲" or "▼" button, 2s later, the time will change quickly until reaching your required time. Press "TIMER OFF" word "OFF" will stop blinking. "①" icon resumes displaying. Cancel TIMER OFF. Under the condition that TIMER OFF is started up, press "TIMER OFF" button to cancel it.

#### Note:

- Under on and off status, you can set TIMER OFF or TIMER ON simultaneously.
- Before setting TIMER ON or TIMER OFF, please adjust the clock time.
- After starting up TIMER ON or TIMER OFF, set the constant circulating valid. After that, air conditioner will be turned on or turned off according to setting time. ON/OFF button has no effect on setting. If you don't need this function, please use remote controller to cancel it.

### Function introduction for combination buttons

#### Energy-saving function

Under cooling mode, press "TEMP" and " CLOCK" buttons simultaneously to start up or turn off energy-saving function. When energy-saving function is started up, "SE" will be shown on remote controller, and air conditioner will adjust the set temperature automatically according to ex-factory setting to reach to the best energy-saving effect. Press "TEMP" and "CLOCK" buttons simultaneously again to exit energy-saving function.

#### Note:

- Under energy-saving function, fan speed is defaulted at auto speed and it can't be adjusted.
- Under energy-saving function, set temperature can't be adjusted. Press "TURBO" button and the remote controller won't send signal.
- Sleep function and energy-saving function can't operate at the same time. If energy-saving function has been set under cooling mode, press sleep button will cancel energy-saving function. If sleep function has been set under cooling mode, start up the energy-saving function will cancel sleep function.

### Function introduction for combination buttons/

#### 8℃ heating function

Under heating mode, press "TEMP" and "CLOCK" buttons simultaneously to start up or turn off 46°F(8°C) heating function. When this function is started up, "()" and "46°F(8°C)" will be shown on remote controller, and the air conditioner keep the heating status at 46°F(8°C). Press "TEMP" and "CLOCK" buttons simultaneously again to exit 46°F(8°C) heating function.

#### Note:

• Under 46°F(8°C) heating function, fan speed is defaulted at auto speed and it can't be adjusted.

• Under 46°F(8°C) heating function, set temperature can't be adjusted. Press "TURBO" button and the remote controller won't send signal.

• Sleep function and 46°F(8°C) heating function can't operate at the same time. If 46°F(8°C) heating function has been set under cooling mode, press sleep button will cancel 46°F(8°C) heating function. If sleep function has been set under cooling mode, start up the 46°F(8°C) heating function will cancel sleep function.

• Under °F temperature display, the remote controller will display 46°F(8°C) heating.

#### Child lock function

Press " $\blacktriangle$ " and " $\checkmark$ " simultaneously to turn on or turn off child lock function. When child lock function is on, " $\bigcirc$ " icon is displayed on remote controller. If you operate the remote controller, the " $\bigcirc$ " icon will blink three times without sending signal to the unit.

#### Temperature display switchover function

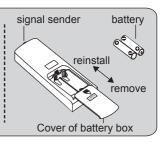
Under OFF status, press "  $\blacksquare$  " and "MODE" buttons simultaneously to switch temperature display between  $^\circ\!C$  and  $^\circ\!F$  .

## Operation guide

- **1.** After putting through the power, press "ON/OFF" button on remote controller to turn on the air conditioner.
- **2.** Press "MODE" button to select your required mode: AUTO, COOL, DRY, FAN, HEAT.
- **3.** Press "▲" or "▼" button to set your required temperature. (Temperature can't be adjusted under auto mode).
- **4.** Press "FAN" button to set your required fan speed: auto, low, medium and high speed.
- 5. Press "SWING" button to select fan blowing angle.

### Replacement of batteries in remote controller

- 1. Press the back side of remote controller marked with ". as shown in the fig, and then push out the cover of battery box along the arrow direction.
- 2. Replace two 7# (AAA 1.5V) dry batteries, and make sure the position of "+" polar and "-" polar are correct.



3. Reinstall the cover of battery box.

### NOTICE

- During operation, point the remote control signal sender at the receiving window on indoor unit.
- The distance between signal sender and receiving window should be no more than 8m, and there should be no obstacles between them.
- Signal may be interfered easily in the room where there is fluorescent lamp or wireless telephone; remote controller should be close to indoor unit during operation.
- Replace new batteries of the same model when replacement is required.
- When you don't use remote controller for a long time, please take out the batteries.
- If the display on remote controller is fuzzy or there's no display, please replace batteries.

### **KEY FEATURES & FUNCTIONS**

#### **DEFROST FUNCTION**

This increases room comfort and saves energy by sensing the need for defrosting and eliminating unnecessary defrost cycles.

#### SLEEP MODE

You design a cycle to automatically adjust room temperatures during your sleep time, to maximize comfort and reduce utility bills.

#### **TURBO MODE**

This capacity boost function is the fastest way to reach a desired temperature setpoint, either in heating or cooling. Once setpoint is achieved, you can deactivate Turbo Mode for normal operation.

#### X-FAN MODE

Especially useful in humid areas, this function allows the indoor fan to run for a predetermined amount of time after the unit is turned off, to remove additional moisture from the coil.

#### PRIVACY LOCK MODE

This prevents unauthorized access or tampering. To lock the remote controller, push the "+" and "-" buttons simultaneously for 2 seconds. Repeat to unlock.

#### **OPTIONAL PHOTOCATALYTIC FILTER**

Advanced technology to improve indoor air quality and prevent the spread of bacteria and viruses.

### FAQs

Why does the fan continue to run even when the unit is not cooling or heating? To maintain consistent temperatures and minimize energy-loss from constant starts and stops, the fan keeps air flowing past the thermostat.

#### What temperature is displayed on the remote controller?

The remote always displays your desired indoor temperature. (You may view current indoor and outdoor temperatures on the indoor unit's Front Panel Display.)

#### What happens if the remote is lost or damaged?

Use the Manual Override button to manually operate the unit. Lift up the front panel section on the indoor unit and locate the button right-hand side. Press the button to turn ON the unit. (Not all functions will be available.) Press again to cancel Manual Override Mode and transfer control back to the remote controller.

Not all features available on all models. Your actual air conditioning and heating system and related devices may differ from the images shown in this manual

For complete instructions on these and other functions, as well as important safety information, see the Owners Manual.