

Remote Control Features & Functions



(58)4 & (59)4 Series YAN1F1F Remote Control

USERS GUIDE

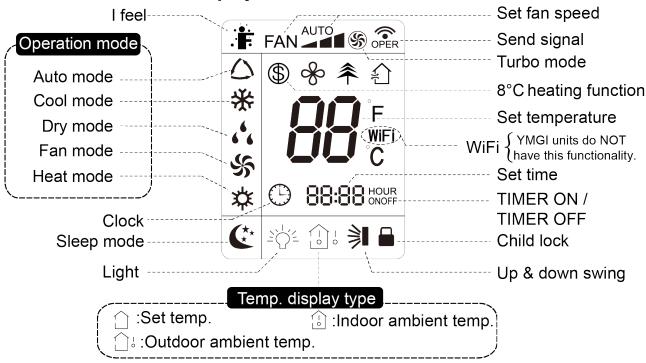
YMGI Group

601 Arrow Ln, O'Fallon, MO 63366 • info@ymgigroup.com • ymgigroup.com • 866-833-3138



- ON/OFF button
- 2 MODE button
- 3 FAN button
- 4 SWING button
- 5 TURBO button
- 6 ▲/ ▼ button
- SLEEP button
- 8 TEMP button
- 9 I FEEL button
- 10 LIGHT button
- CLOCK button
- TIMER ON / TIMER OFF button

Introduction for icons on display screen





Introduction for buttons on remote controller

Notes:

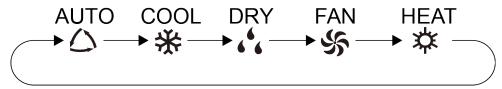
- This is a general use remote controller, it is used on multiple air conditioner models with multiple functions. If you press a button on the remote, for a function not available on your model, the unit will continue to run in its original settings.
- The air conditioner will make a sound when the power is turned on. Power indictor "U" is ON (red icon). After that, you can adjust settings for the air conditioner by using remote controller.
- When the system is turned on, pressing a button on the remote controller, the signal icon "•" will appear on the remote controller display. When a command is sent, the icon will blink once and the air conditioner will give out a "de" sound, which indicates the command has been sent to the air conditioner.
- Under off status, set temperature and clock icon will appear on the remote controller display. (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.) When turned on, the display will show the corresponding function icons.

ON/OFF button

This button turns on or turn off the air conditioner. After turning on the air conditioner, the operation indicator "U" on the indoor unit's display is ON (green indicator. The color may be different for different models), and indoor unit will make a sound.

MODE button

Press this button to select your required operation mode.



- When selecting auto mode, the air conditioner will operate to factory settings. The set temperature can't
 be adjusted and will not appear on the display. Pressing the "FAN" button can adjust fan speed. Pressing
 the "SWING" button can adjust fan blowing angle.
- After selecting COOL mode, the air conditioner will operate in cool mode. The cool icon "★"on indoor unit will be ON. Press "▲" or "▼" button to adjust set temperature. Press "FAN" button to adjust fan speed. Press "SWING" button to adjust fan blowing angle.
- After selecting dry mode, the air conditioner will operate at low speed. The dry (dehumidify) icon "6" on indoor unit will be ON. Under dry mode, fan speed cannot be adjusted. Press "SWING" button to adjust fan blowing angle.
- When selecting fan mode, the air conditioner will only run the fan, with no cooling or 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 will be 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 units will not respond to heating mode signal. If you set the heat mode with the remote control, pressing ON/OFF button will start up the unit).

Notes:

- To prevent cold air from blowing, after starting up heating mode, indoor unit will delay 1~5 minutes before blowing air (actual delay time is depend on indoor ambient temperature).
- Set temperature range available on the remote controller is 61~86 °F.



FAN button

Pressing this button can set fan speed cycle: auto (AUTO), low (◄), medium (◄•), high (◄•). Auto



Notes:

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

SWING button

Press this button can select up & down swing angle. Fan blowing angle can be selected cycled through as below:

no display
horizontal louvers
stop at set position)

When selecting ">\(\frac{1}{2}\)", the air conditioner is blowing fan automatically. The horizontal louver will automatically swing up & down at maximum angle.

- Hold ">1" button above 2s to set your required swing angle. When it reaches your desired angle, release the button.

Note:

may not be available. When air conditioner receives this signal, the air conditioner will turn on the fan automatically.

TURBO button

Under COOL or HEAT mode, press this button to turn for 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.

▲/▼ button

- Press "▲" or "▼" button once increase or decrease set temperature 1°C (1°F). Holding "▲" or "▼" button, 2s later, set temperature on remote controller will change quickly. Release the button after finished adjusting the setting, the temperature indicator on indoor unit will change accordingly. (Temperature canot be adjusted under auto mode)
- When setting TIMER ON, TIMÉR 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)

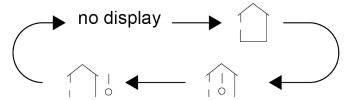
SLEEP button

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.



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 controller is selected circularly as below:



- When selecting " $\widehat{\Box}$ " or no display with remote controller, temperature indicator on indoor unit displays set temperature.
- When selecting "o" with remote controller, temperature indicator on indoor unit displays indoor ambient temperature.
- When selecting "i" with remote controller, temperature indicator on indoor unit displays outdoor ambient temperature.

Notes:

- Outdoor temperature display is not available for some models. At that time, indoor unit receives " " signal, while it displays indoor set temperature.
- 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 the display of indoor or outdoor ambient temperature, indoor temperature indicator displays corresponding temperature and automatically returns to display set temperature after three or five seconds.

I FEEL button

- Press this button to start I FEEL function and "F" 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 "F" 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.

LIGHT button

Press this button to turn off display light on indoor unit. " icon on remote controller disappears. Press this button again to turn on display light. " icon is displayed.

CLOCK button

Press this button to set clock time. "□" icon on remote controller will blink. Press "▲" or "▼" button within 5s to set clock time. Each pressing of "▲" or "▼" button, clock time will increase or decrease 1 minute. If hold "▲" or "▼" button, 2s later, time will change quickly. Release this button when reaching your required time.

Notes:

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



TIMER ON / TIMER OFF button TIMER ON button

- "TIMER ON" button can set the time for timer on. After pressing Timer On button, the "☐" icon disappears and the word "ON" on remote controller blinks. Press "♠" or "▼" button to adjust TIMER ON setting. After each pressing "♠" or "▼" button, 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. The "☐" icon resumes displaying.
- Cancel TIMER ON: Under the condition that TIMER ON is started up, press "TIMER ON" button to cancel.

TIMER OFF button

- "TIMER OFF" button can set the time for timer off. After pressing the Timer Off button, the "□" 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 1 min. Hold "▲" or "▼" button, 2s later, the time will change quickly until reaching your required time. Press "TIMER OFF" word "OFF" will stop blinking. The "□" icon resumes displaying.
- Cancel TIMER OFF. Under the condition that TIMER OFF is started up, press "TIMER OFF" button to cancel it.

Notes:

- Under on and off status, you can set TIMER OFF or TIMER ON.
- Before setting TIMER ON or TIMER OFF, please adjust the clock time.
- After setting the TIMER ON or TIMER OFF, set the unit to the mode, temperature and fan speed you would like the system to run. Once set, the air conditioner will be turned on or turned off according to set time. The ON/OFF button has no effect on system settings. If you are not using the timer, make sure it is not set.

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 displayed on the remote controller, and air conditioner will adjust the set temperature automatically according to factory settings to reach to the best energy-saving effect. Press "TEMP" and "CLOCK" buttons simultaneously again to exit energy-saving function.

Notes:

- Under energy-saving function, fan speed is defaulted to auto speed and it cannot be adjusted.
- Under energy-saving function, set temperature cannot be adjusted. Press "TURBO" button and the remote controller won't send signal.
- Sleep function and energy-saving function cannot 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.

8 °C Heating Function

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



Notes:

- Under 8°C heating function, fan speed is defaulted to auto speed and it cannot be adjusted.
- Under 8°C heating function, set temperature cannot be adjusted. Press "TURBO" button and the remote controller won't send signal.
- Sleep function and 8°C heating function can't operate at the same time. If 8°C heating function has been set under cooling mode, pressing the sleep button will cancel 8°C heating function. If sleep function has been set under cooling mode, start up the 8°C heating function will cancel sleep function.
- Under °F temperature display, the remote controller will display 46°F heating.

Child Lock function

• Press "▲" or "▼" simultaneously to turn on or turn off child lock function. When child lock function is on, "☐" icon is displayed on remote controller. If you operate the remote controller, the "☐" icon will blink three times without sending signal to the unit.

Temperature display switchover function

In OFF status, press "▼" and "MODE" buttons simultaneously to change temperature display from °C and °F.

Operation Guide

- 1. After installation is complete, 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 cannot be set in 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

CHANGING BATTERIES AND NOTICES

- 1. Press slightly along the arrowhead direction to push the back cover open on the remote control.
- 2. Take out the old batteries. (As show in figure)
- 3. Insert two new AAA1.5V dry batteries, and pay attention to the polarity. (As show in figure)
- 4. Attach the back cover of wireless remote control. (As show in figure)



NOTE:

- 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.

NOTE:

When changing the batteries, do not use the old or different batteries, otherwise, it can cause the remote control to malfunction. The operation should be in its receiving range. It should be placed 36 inches away from a TV set or stereo. If the wireless remote control cannot operate normally, please take the batteries out, wait 30 seconds and reinsert them. If the remote still doesn't operate normally, please change the batteries. If the wireless remote control will not be used for an extended period, it is recommended to remove the batteries. Leaving the batteries in could cause them to leak. This will cause damage to the remote control.



YMGI is dedicated to designing, manufacturing and distributing the highest quality, energy saving and environmentally friendly air conditioner and heat pump products, while providing the best service and support to all of our customers. Our mission is to help build a sustainable, efficient and green world.

YMGI Symphony-Ductless & Ducted Heat Pump & Heat Recovery:

- Symphony SOLAR DC Inverter
 (55) Multiple PV, (56) Single PV; (78) Multiple PH; (79) Single PH
 - Symphony SOLO DC Inverter
 (57)2,3-Single Zone 16 SEER, 09-24K Btu/h
 (58)2-Single Zone 16-22 SEER, 09-36K Btu/h
 (58)3-Single Zone 21 SEER, 09-36K Btu/h
 (58)4-Single Zone 30 SEER, 09-18K Btu/h
- Symphony CHOIR DC Inverter
 (59)2-DC Inverter Multiple Zone 16 SEER, 2x09K to 5x12K Btu/h
 (59)4-DC Inverter Multiple Zone 21 SEER, 2x09K to 5x12K Btu/h
 (59)2S-DC Inverter Multiple Zone 16 SEER 6x09K to 9x09K Btu/h
- Symphony VRF-DC Inverter HP or Heat Recovery up to 80 Zones.
- Symphony HARMONY-Packaged Self-Contained
 42"x16" PTAC/PTHP, 26" & 24" TTWA, and 37"x24" WMMP
- Symphony CONDUCTOR
 Side Discharge Condensing Unit SHCR
 Mini Central Packaged Unit VPAK

YMGI Group 601 Arrow Ln, O'Fallon, MO 63366 www.ymgigroup.com YMGI HVAC & Solar Supply 601 Arrow Ln, O'Fallon, MO 63366 www.ymgihvacsupply.com

Tel: 866-833-3138 • Fax: 866-377-3355 • Email: info@YMGIgroup.com
Unit appearance and specifications are subject to change without notice.

Copyright ©2017 YMGI Group