

inventor V6FO-60 Remote Controller with Air Conditioning Systems User Manual

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AIR CONDITIONING SYSTEMS
REMOTE CONTROLLER
USER'S MANUAL



MODEL:

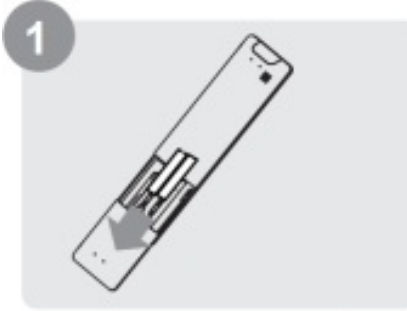
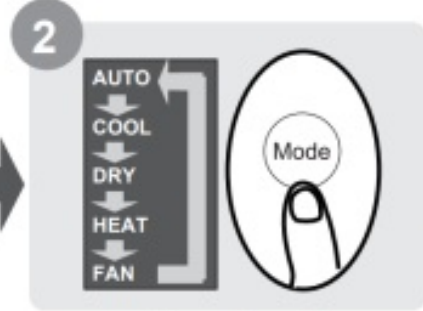

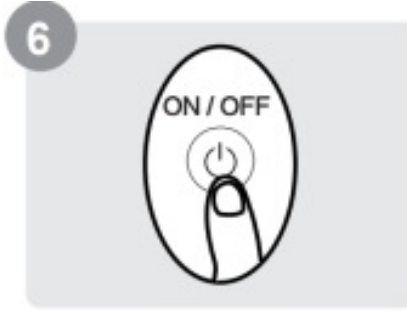
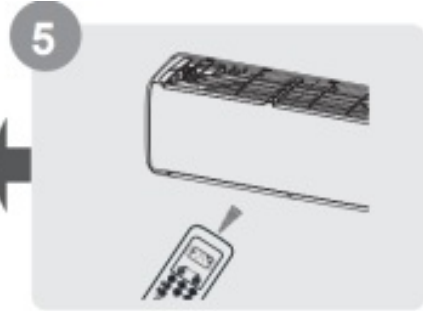

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Remote Controller Specifications

Model	RG10B(D)
Rated Voltage	3.0V(Dry batteries R03/LRO3v2)
Signal Receiving Range	8m
Environment	-5`C-60°C(23°F-140°F)

Quick Start Guide

		
FIT BATTERIES	SELECT MODE	SELECT TEMPERATURE
		
PRESS POWER BUTTON	POINT REMOTE TOWARD UNIT	SELECT FAN SPEED

NOT SURE WHAT A FUNCTION DOES?

Refer to the How to **Use Basic Functions** and **How to Use Advanced Functions** sections of this manual for a detailed description of how to use your air conditioner. **SPECIAL NOTE**

- Button designs on your unit may differ slightly from the example shown.
- If the indoor unit does not have a particular function, pressing that function's button on the remote control will have no effect.
- When there are wide differences between "Remote controller Manual" and "USER'S MANUAL" on function description, the description of "USER'S MANUAL" shall prevail.

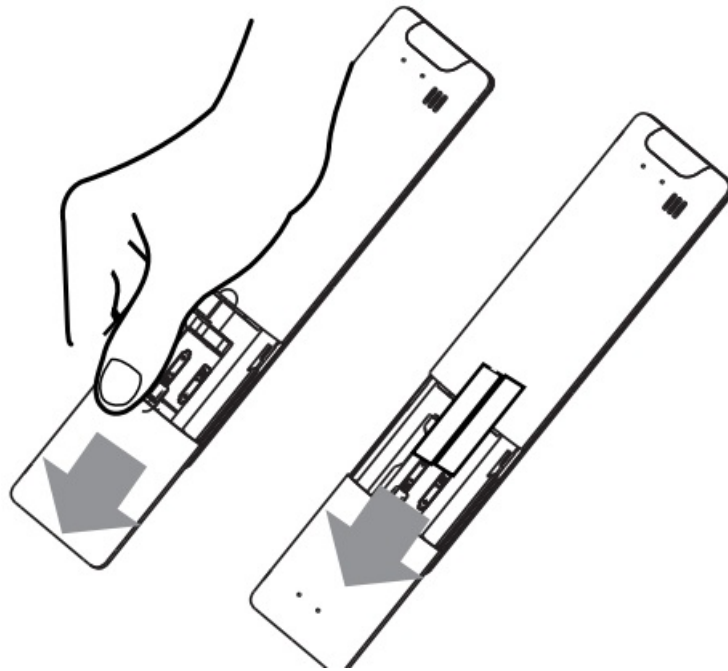
Handling the Remote Controller

Inserting and Replacing Batteries

Your air conditioning unit may come with two batteries(some units). Put the batteries in the remote control before

use.

1. Slide the back cover from the remote control downward, exposing the battery compartment.
2. Insert the batteries, paying attention to match up the (+) and (-) ends of the batteries with the symbols inside the battery compartment.
3. Slide the battery cover back into place.



BATTERY NOTES

For optimum product performance:

- Do not mix old and new batteries or batteries of different types.
- Do not leave batteries in the remote control if you don't plan on using the device for more than 2 months.



BATTERY DISPOSAL

Do not dispose of batteries as unsorted municipal waste. Refer to local laws for proper disposal of batteries.

TIPS FOR USING REMOTE CONTROL

- The remote control must be used within 8 meters of the unit.
- The unit will beep when a remote signal is received.
- Curtains, other materials, and direct sunlight can interfere with the infrared signal receiver.
- Remove batteries if the remote will not be used for more than 2 months.

NOTES FOR USING REMOTE CONTROL

The device could comply with the local national regulations.

- In Canada, it should comply with CAN ICES-3(B)/NMB-3(B).
- In the USA, this device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

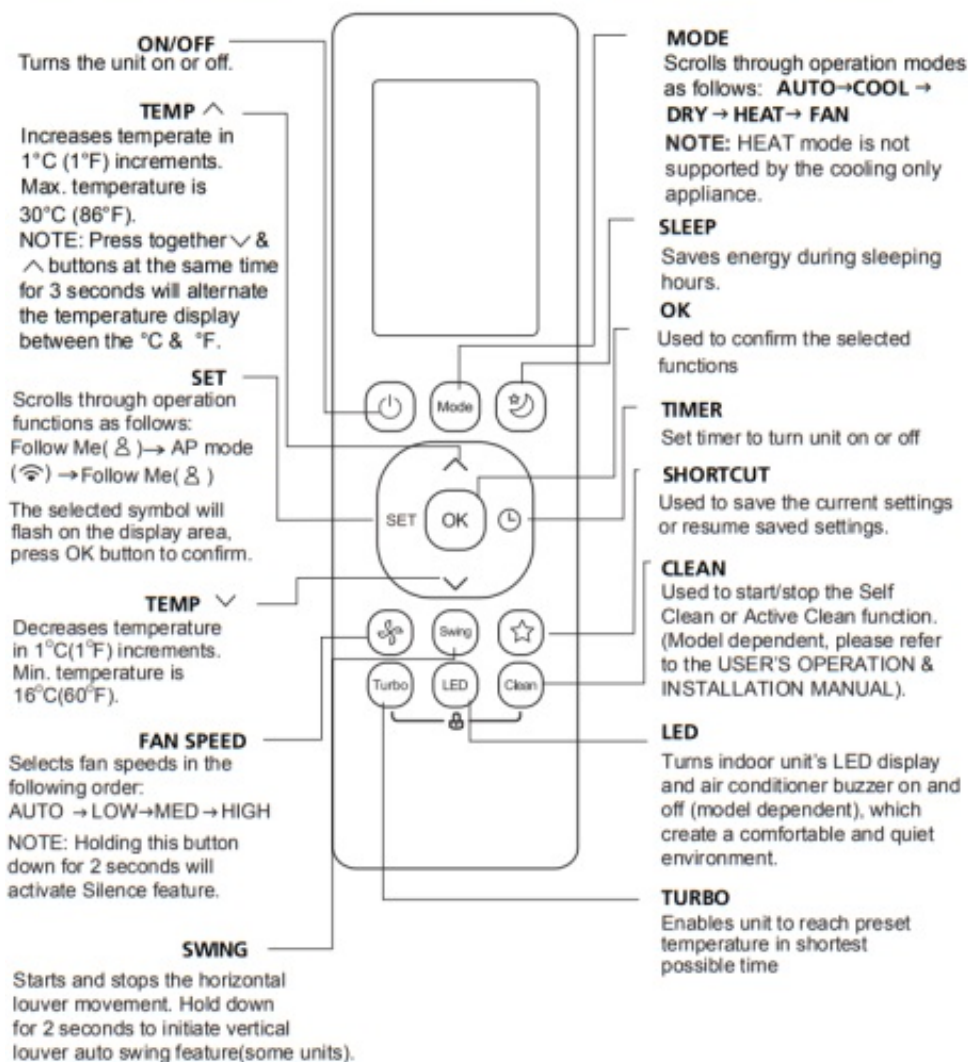
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.
- Changes or modifications not approved by the party responsible for compliance could void the user's authority to operate the equipment.

Buttons and Functions

Before you begin using your new air conditioner, make sure to familiarize yourself with its remote control. The following is a brief introduction to the remote control itself. For instructions on how to operate your air conditioner, refer to the **How to Use Basic Functions** section of this manual.

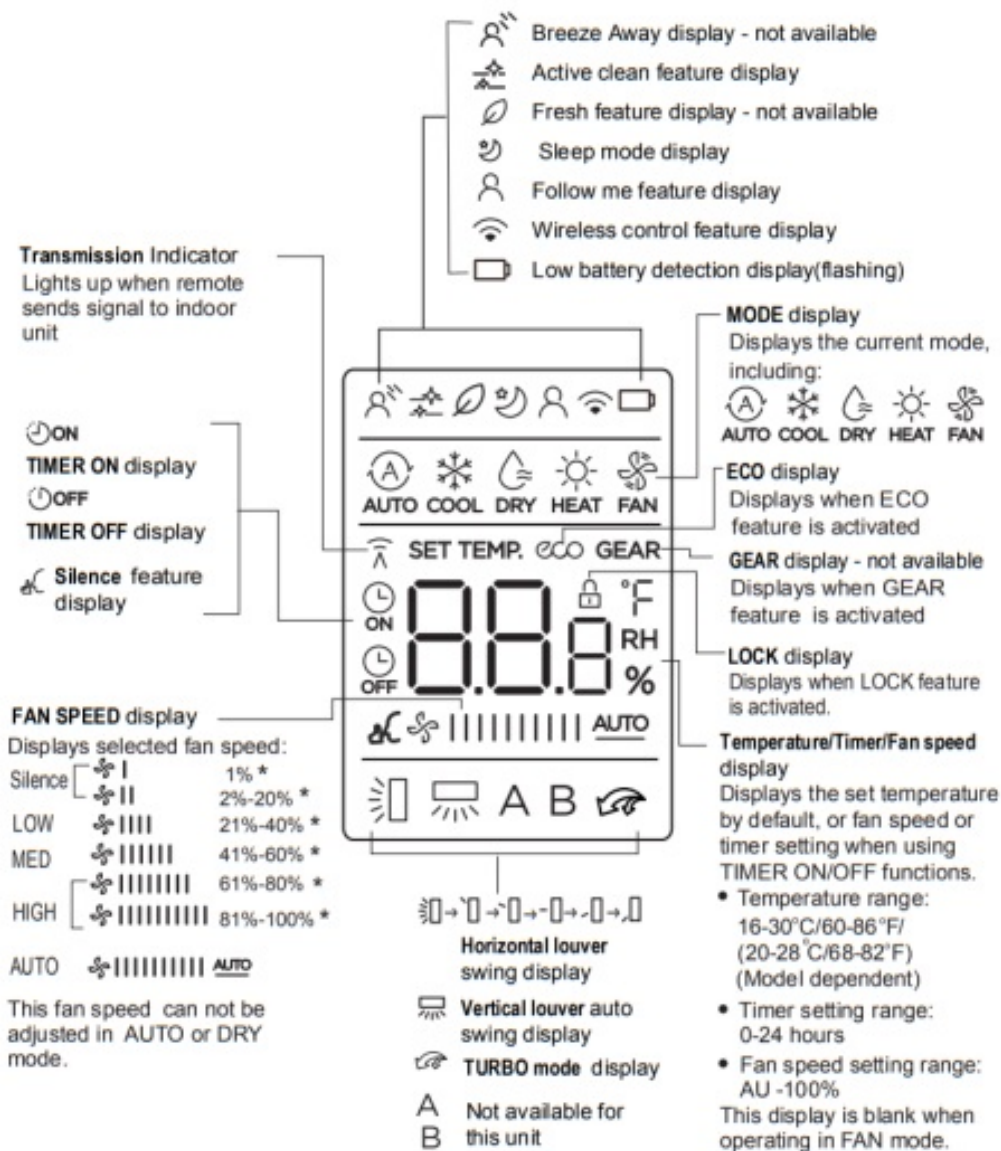
Before you begin using your new air conditioner, make sure to familiarize yourself with its remote control. The following is a brief introduction to the remote control itself. For instructions on how to operate your air conditioner, refer to the **How to Use Basic Functions** section of this manual.



Model: RG10B(D)

Remote Screen Indicators

Information is displayed when the remote controller is powered up.



Note:[*]

Not all the models can display the fan speed values between AU-100%.

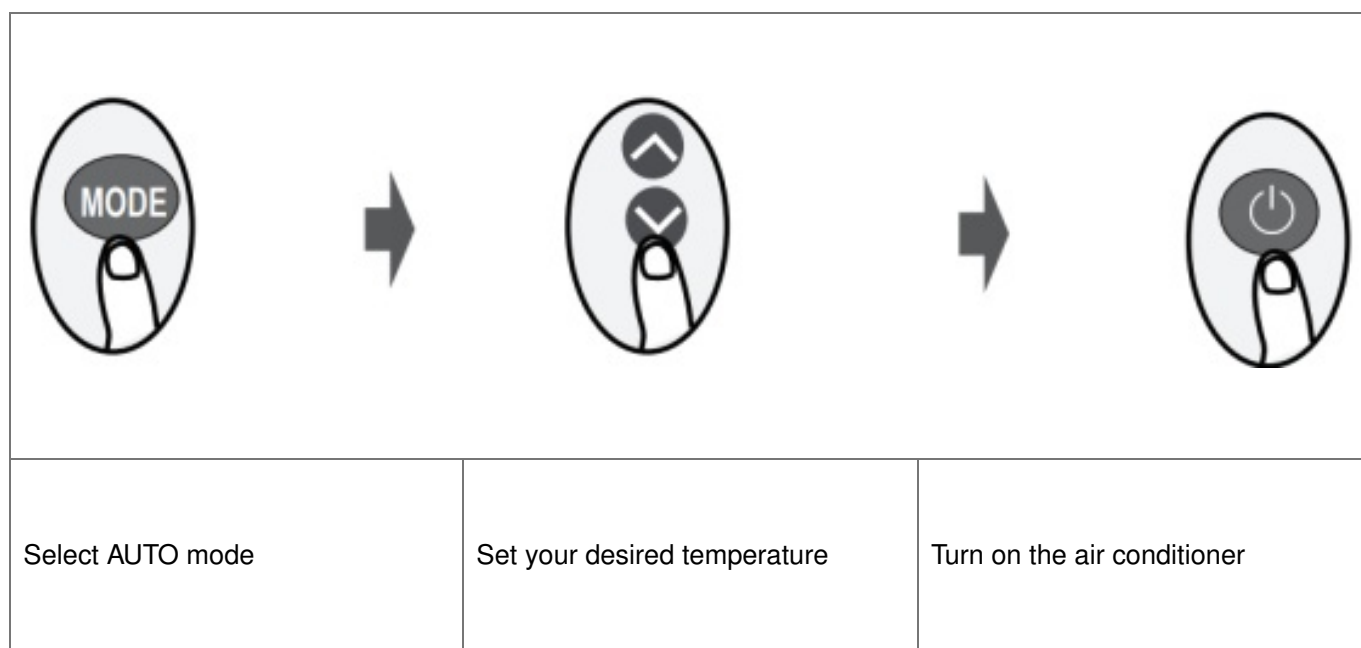
Note:

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

How to Use Basic Functions



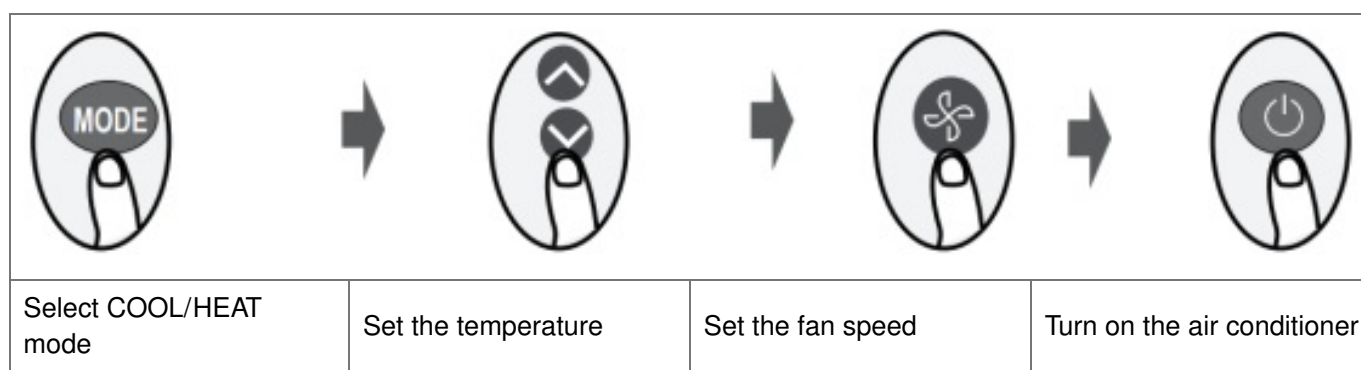
ATTENTION Before the operation, please ensure the unit is plugged in and power is available.
AUTO Mode



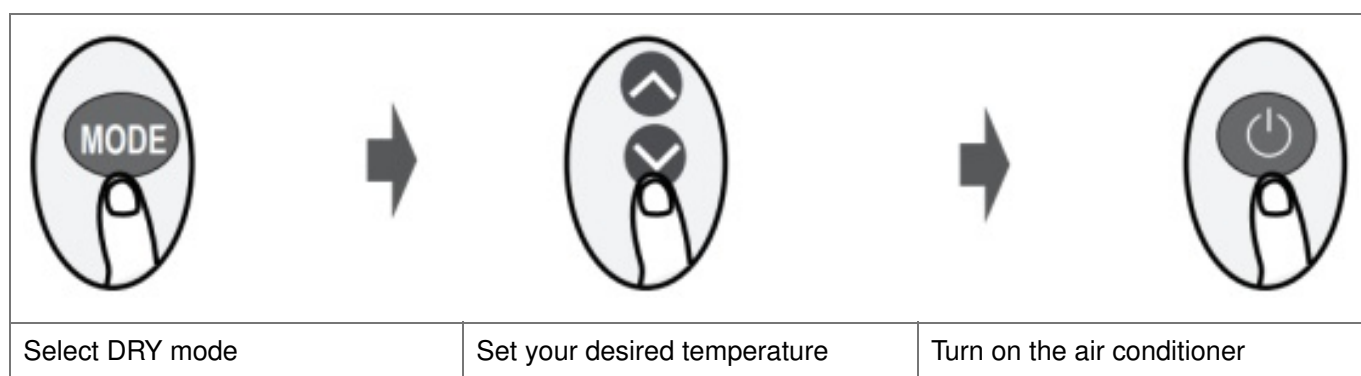
NOTE:

1. In AUTO mode, the unit will automatically select the COOL, FAN, or HEAT function based on the set temperature.
2. In AUTO mode, fan speed can not be set.

COOL or HEAT Mode

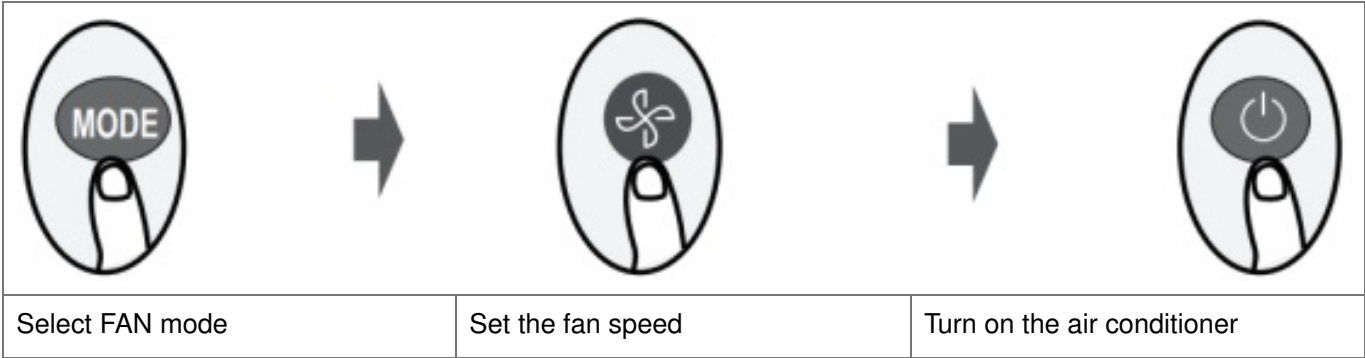


DRY Mode



NOTE: In DRY mode, fan speed can not be set since it has already been automatically controlled.

FAN Mode

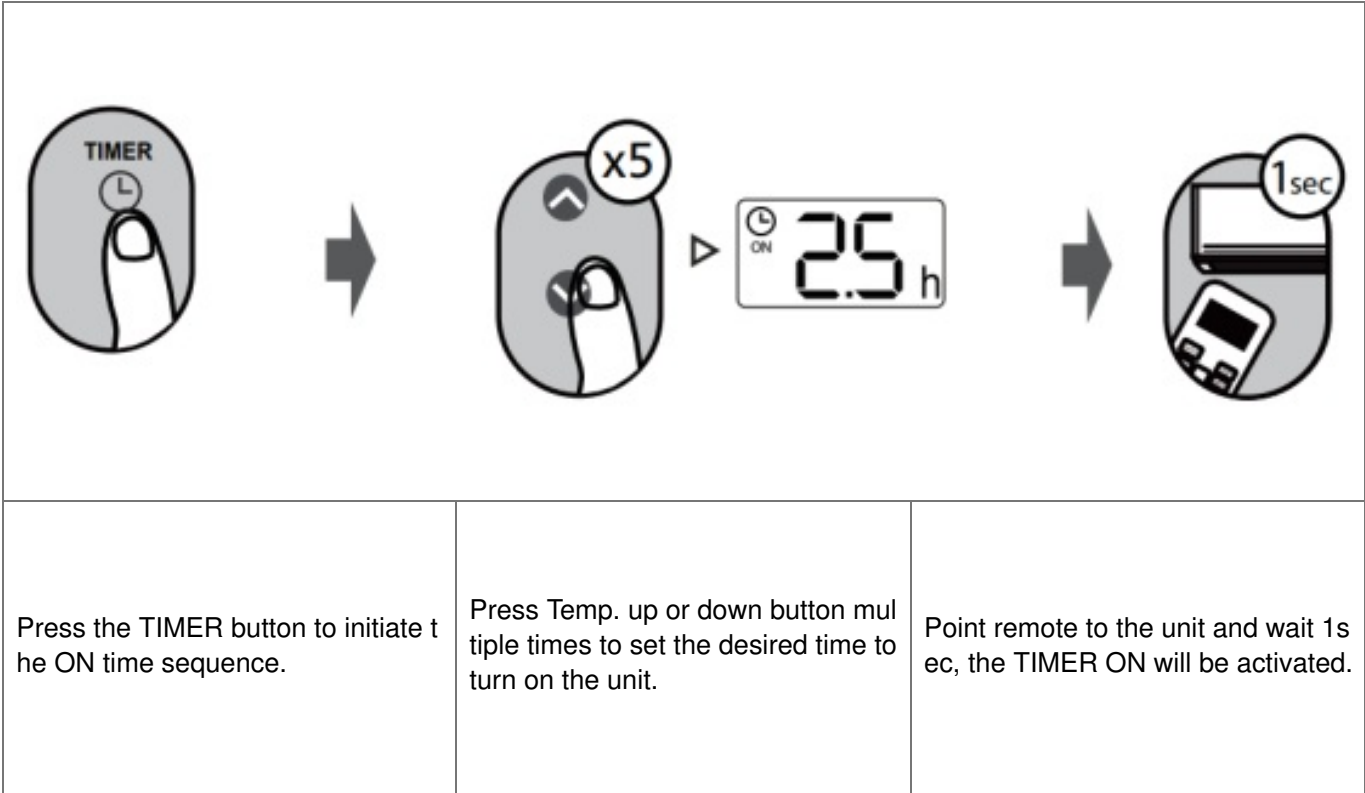


NOTE: In FAN mode, you can't set the temperature. As a result, no temperature is displayed on the remote screen.

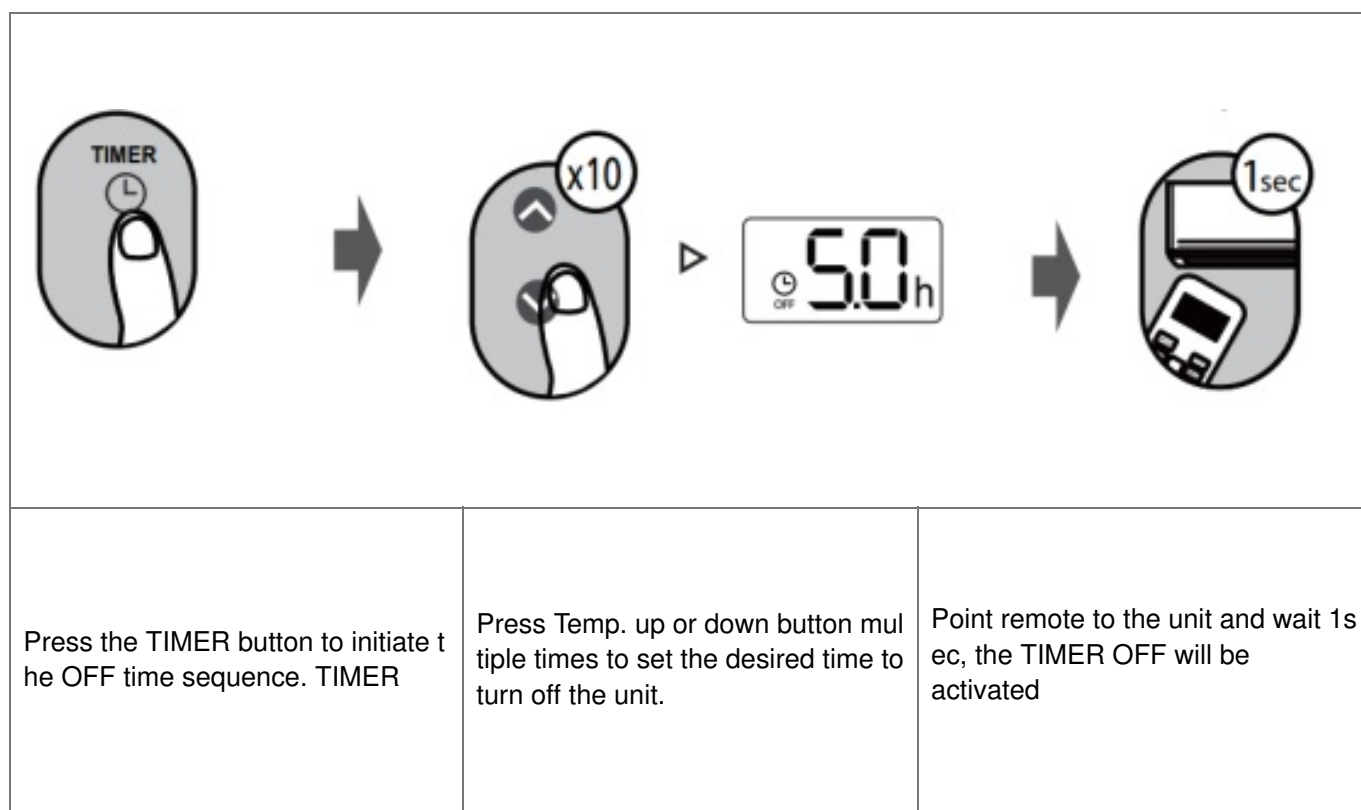
Setting the TIMER

TIMER ON/OFF – Set the amount of time after which the unit will automatically turn on/off.

TIMER ON setting



TIMER OFF setting

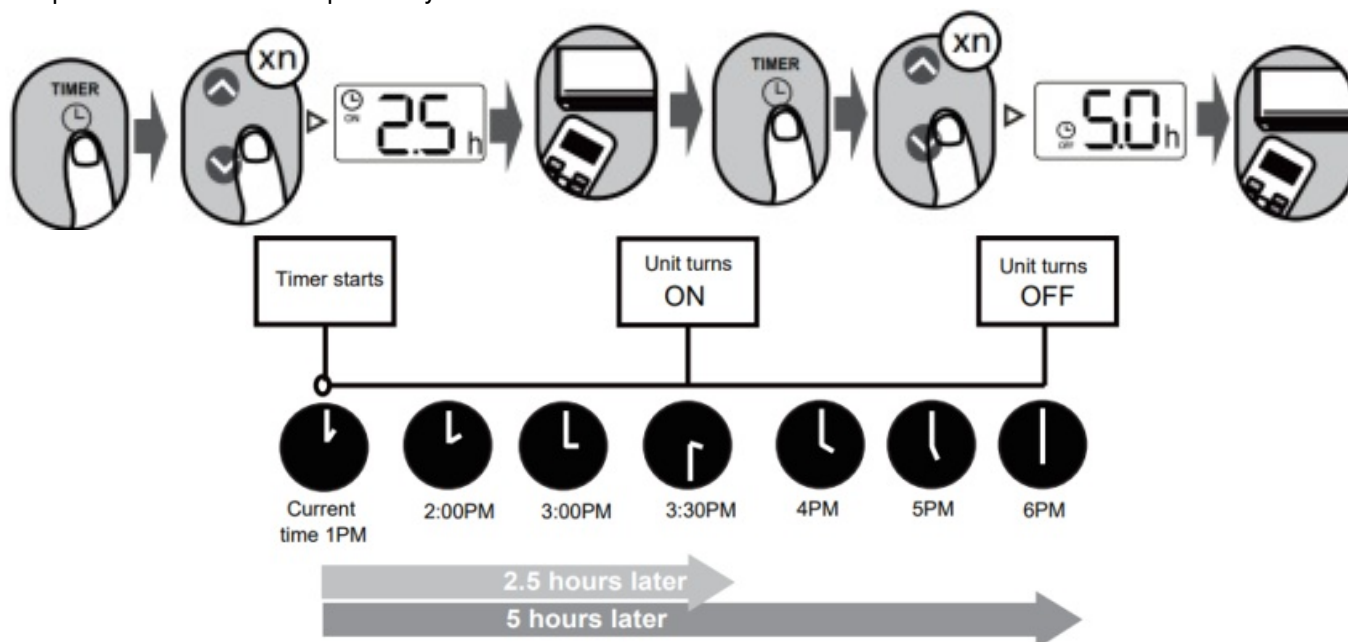


NOTE:

1. When setting the TIMER ON or TIMER OFF, the time will increase by 30 minutes increments with each press, up to 10 hours. After 10 hours and up to 24, it will increase in 1-hour increments. (For example, press 5 times to get 2.5h, and press 10 times to get 5h,) The timer will revert to 0.0 after 24.
2. Cancel either function by setting its timer to 0.0h.

TIMER ON & OFF setting (example)

Keep in mind that the time periods you set for both functions refer to hours after the current time.




Example: If the current timer is 1:00 PM, to set the timer as the above steps, the unit will turn on 2.5h later (3:30 PM) and turn off at 6:00 PM.


How to Use Advanced Function

Swing function

Press Swing button


	
<p>The horizontal louver will swing up and down automatically when pressing the Swing button. Press again to make it stop.</p>	<p>Keep pressing this button for more than 2 seconds, the vertical louver swing function is activated.</p>

LED DISPLAY

	<h2>Press LED button</h2>
<p>Press this button to turn on and turn off the display on the indoor unit.</p>	

SHORTCUT function

Press SHORTCUT button

	<p>Press for 2 seconds, to save the current operation settings, including operating mode, set temperature, fan speed level, and sleep feature (if activated).</p> <p>Push this button when the remote controller is on, the system will automatically revert back to the saved settings, including operating mode, set temperature, fan speed level, and sleep feature (if activated).</p>
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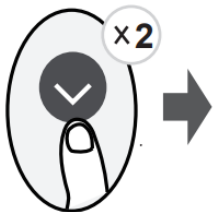
Silence function



Keep pressing the Fan button for more than 2 seconds to activate/disable the Silence function. Due to low-frequency operation of the compressor, it may result in insufficient cooling and heating capacity. Pressing the ON/OFF, Mode, Sleep, Turbo, or Clean button while operating will cancel the silence function.

8°C function

Press this button 2 times for one second under HEAT Mode and set the temperature to 16° C/60° F or 20° C/68° F.

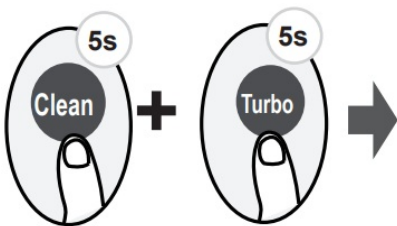


The unit will operate at high fan speed (while the compressor is on) with the temperature automatically set to 8 C/46 F.

function.

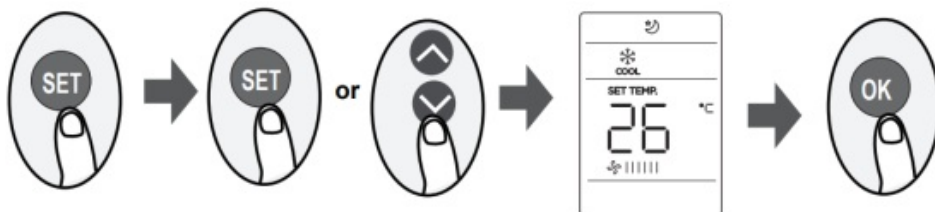
Pressing On/Off, Sleep, Mode, Fan, and Temp. button while operating will cancel this






LOCK function



Press together the Clean button and Turbo button at the same time for more than 5 seconds to activate the Lock function. All buttons will not respond except pressing these two buttons for two seconds again to disable locking.

SET function



- Press the SET button to enter the function setting, then press the SET button or TEMP  or TEMP  button to select the desired function. The selected symbol will flash on the display area, press the OK button to confirm.
- To cancel the selected function, just perform the same procedures as above.
- Press the SET button to scroll through operation functions as follows: Sleep()  Follow Me()

Sleep function() :

The SLEEP function is used to decrease energy use while you sleep (and don't need the same temperature settings to stay comfortable). This function can only be activated via remote control. For the detail, see sleep operation in "USER S MANUAL".

Note: The SLEEP function is not available in FAN or DRY mode.

Follow me function():

The FOLLOW ME function enables the remote control to measure the temperature at its current location and send this signal to the air conditioner every 3 minutes interval. When using AUTO, COOL, or HEAT modes, measuring ambient temperature from the remote control (instead of from the indoor unit itself) will enable the air conditioner to optimize the temperature around you and ensure maximum comfort.

NOTE: Press and hold the Turbo button for seven seconds to start/stop the memory feature of Follow Me function.

- If the memory feature is activated, “**On**” displays for 3 seconds on the screen.
- If the memory feature is stopped, “**OF**” displays for 3 seconds on the screen.
- While the memory feature is activated, press the ON/OFF button, shift the mode or power failure will not cancel the Follow me function.


All the pictures in the manual are for explanatory purposes only. The actual shape of the unit you purchased may be slightly different, but the operations and functions are the same. The company may not be held responsible for any misprinted information. The design and the specifications of the product for reasons, such as product improvement, are subject to change without any prior notice.

Please consult with the manufacturer at +30 211 300 3300 or with the Sales agency for further details. Any future updates to the manual will be uploaded to the service website, and it is advised to always check for the latest version.



<https://www.inventorairconditioner.com/media-library>

Documents / Resources

	<p>inventor V6FO-60 Remote Controller with Air Conditioning Systems [pdf] User Manual V6FI-60, V6FO-60, V6FO-60 Remote Controller with Air Conditioning Systems, Remote Controller with Air Conditioning Systems</p>
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References

- [Κλιματιστικά Inverter WiFi, Ψυγεία, Αφυγραντήρες, Air Conditioners - Inventor](#)
- [Biblioteca media - Inventor](#)
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