Quick Start Guide

SPLIT AIR CONDITIONER
WITH HEAT PUMP

Thank you very much for purchasing our air conditioner. Please read this owner’s manual carefully before using your air conditioner.

www.olmo-comfort.com

The design and specifications are subject to change without prior notice for product improvement. Consult with the sales agency or manufacturer for details.

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Remote Control Specifications

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<th>Function</th>
<th>Description</th>
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<tbody>
<tr>
<td>Rated Voltage</td>
<td>3.0V (Dry batteries R03/LR03×2)</td>
</tr>
<tr>
<td>Signal Receiving Range</td>
<td>26.2 ft (8 m)</td>
</tr>
<tr>
<td>Environment</td>
<td>23°F-140°F (-5°C ... 60°C)</td>
</tr>
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</table>
Function Buttons

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 the Basic Functions section of this manual.

ON/OFF
- Turns the unit on or off.

MODE
- Scrolls through operation modes as follows: AUTO → COOL → DRY → HEAT → FAN

NOTE: Please do not select HEAT mode if the machine you purchased is the cooling only type. Heat mode is not supported by the cooling only appliance.

FAN SPEED
- Selects fan speeds in the following order: AUTO → LOW → MED → HIGH

SLEEP
- Saves energy during sleeping hours

FRESH
- The Ionizer/Plasma Dust Collector (depending on models) is energized and will help to remove pollen and impurities from the air.

TURBO
- Enables the unit to reach the preset temperature in the shortest possible time

TEMP
- decreases temperature in 2°F (1°C) increments. Min. temperature is 50°F (10°C).

TEMP
- increases temperature in 2°F (1°C) increments. Max. temperature is 90°F (30°C).

SHORT CUT
- Sets and activates your favorite pre-settings

TIMER ON
- Sets the timer to turn the unit on (see How to Use the Basic Functions for instructions)

TIMER OFF
- Sets the timer to turn the unit off (see How to Use the Basic Functions for instructions)

SWING
- Starts and stops louver movement

FOLLOW ME
- Temperature sensing and room temperature display button.

SELF CLEAN
- Starts and stops self clean feature.

LED
- Turns the indoor unit’s LED display on and off. If you are sensitive to light when you go to sleep, you can press the LED button to turn off the LED display on the indoor unit. Press the button again to turn it back on.

How to Use the Basic 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 the Basic Functions section of this manual.

NOT SURE WHAT A FUNCTION DOES?
- Refer to the How to Use the 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 control illustration” and “USER’S MANUAL” on function description, the description of “USER’S MANUAL” prevails.

Inserting and Replacing Batteries

Your air conditioning unit comes with two AAA batteries. 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.
Remote LCD Screen Indicators

Transmission Indicator
Lights up when remote sends signal to indoor unit

MODE display
Displays the current mode, including:
- AUTO
- COOL
- DRY
- HEAT
- FAN

ON/OFF display
Appears when the unit is turned on and disappears when it is turned off

TIMER ON display
Displays when TIMER ON is set

TIMER OFF display
Displays when TIMER OFF is set

ECO display
Not available for this unit

FAN SPEED display
Displays the selected FAN SPEED: HIGH, MED, or LOW
This display is blank when set to AUTO speed or DRY mode.

SILENT display
Not available for this unit

Temperature/Timer display
Displays the set temperature by default, or the timer setting when using TIMER ON/OFF functions
- Temperature range: 62°F - 86°F (17°C - 30°C)
- Timer setting range: 0-24 hours
This display is blank when operating in FAN mode.

SLEEP display
Displays when the SLEEP function is activated

FRESH display
Displayed when the FRESH feature is activated

FOLLOW ME display
Indicates that the FOLLOW ME function is on

SETTING TEMPERATURE
The operating temperature range for units is 62-86°F (17-30°C). You can increase or decrease the set temperature in 2°F (1°C) increments.

AUTO operation
In AUTO mode, the unit will automatically select the COOL, FAN, HEAT, or DRY mode based on the set temperature.
1. Press the MODE button to select Auto mode.
2. Set your desired temperature using the Temp or Temp button.
3. Press the ON/OFF button to start the unit.

NOTE: FAN SPEED can't be set in Auto mode.

COOL operation
1. Press the MODE button to select COOL mode.
2. Set your desired temperature using the Temp button.
3. Press the FAN button to select the fan speed: AUTO, LOW, MED, or HIGH.
4. Press the ON/OFF button to start the unit.
How to Use the Basic Functions

**DRY operation (dehumidifying)**

1. Press the **MODE** button to select DRY mode.
2. Set your desired temperature using the **Temp** or **Temp** button.
3. Press the **ON/OFF** button to start the unit.

**NOTE:** FAN SPEED can’t be changed in DRY mode.

**FAN operation**

1. Press the **MODE** button to select FAN mode.
2. Press the **FAN** button to select the fan speed: AUTO, LOW, MED, or HIGH.
3. Press the **ON/OFF** button to start the unit.

**NOTE:** You can’t set the temperature in FAN mode. As a result, your remote control’s LCD screen will not display the temperature.

**HEAT operation**

1. Press the **MODE** button to select HEAT mode.
2. Set your desired temperature using the **Temp** or **Temp** button.
3. Press the **FAN** button to select the fan speed: AUTO, LOW, MED, or HIGH.
4. Press the **ON/OFF** button to start the unit.

**NOTE:** As outdoor temperature drops, the performance of your unit’s HEAT function may be affected. In such instances, we recommend using this air conditioner in conjunction with another heating appliance.
Setting the TIMER function

Your air conditioning unit has two timer-related functions:
- **TIMER ON** - sets the amount of timer after which the unit will automatically turn on.
- **TIMER OFF** - sets the amount of time after which the unit will automatically turn off.

**TIMER ON function**
The TIMER ON function allows you to set a period of time after which the unit will automatically turn on, such as when you come home from work.

1. Press the **TIMER ON** button. By default, the last time period that you set and an “h” (indicating hours) will appear on the display.

   **Note:** This number indicates the amount of time after the current time that you want the unit to turn on. For example, if you set TIMER ON for 2 hours, “2.0h” will appear on the screen, and the unit will turn on after 2 hours.

2. Press the **TIMER ON** button repeatedly to set the time that you want the unit to turn on.
3. After 2 seconds, the TIMER ON function will be activated. The digital display on your remote control will then return to the temperature display.

**Example:** Setting the unit to turn on after 2.5 hours.

**TIMER OFF function**
The TIMER OFF function allows you to set a period of time after which the unit will automatically turn off, such as when you wake up.

1. Press the **TIMER OFF** button. By default, the last time period that you set and an “h” (indicating hours) will appear on the display.

   **Note:** This number indicates the amount of time after the current time that you want the unit to turn off. For example, if you set TIMER OFF for 2 hours, “2.0h” will appear on the screen, and the unit will turn off after 2 hours.

2. Press the **TIMER OFF** button repeatedly to set the time that you want the unit to turn off.
3. After 2 seconds, the TIMER OFF function will be activated. The digital display on your remote control will then return to the temperature display.

**Example:** Setting the unit to turn off after 5 hours.

**NOTE:** When setting the TIMER ON or TIMER OFF functions, the time will increase in 30-minute increments with each press, up to 10 hours. After 10 hours and up to 24, it will increase in 1 hour increments. The timer will revert to zero after 24 hours. You can turn off either function by setting its timer to “0.0h”.

Continue to press **TIMER ON** or **TIMER OFF** until the desired time is reached.
Setting both TIMER ON and TIMER OFF at the same time

Keep in mind that the time periods you set for both functions refer to hours after the current time. For example, suppose that the current time is 1:00 PM, and you want the unit to turn on automatically at 7:00 PM, operate for 2 hours, then automatically turn off at 9:00 PM.

Do the following:

1. TIMER ON
2. TIMER ON
3. 6.0 h
4. 3 sec
5. TIMER OFF
6. TIMER OFF
7. 8.0 h
8. 3 sec

Example: Setting the unit to turn on after 6 hours, operate for 2 hours, then turn off (see the figure below)

Your remote display

Timer on
6.0 h
Timer off
8.0 h

Timer starts
Unit turns ON
Unit turns OFF

Current time: 1PM

6 hours later
8 hours later
How to Use the Advanced Functions

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.

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. When using the AUTO, COOL, or HEAT functions, 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.

1. Press the FOLLOW ME button to activate the function. The remote control will send a temperature signal to the indoor unit every three minutes.
2. Press the FOLLOW ME button again to turn off this function.

TURBO function

The TURBO function makes the unit work extra hard to reach your present temperature in the shortest amount of time possible.
- When you press the TURBO button in COOL mode, the unit will blow cool air with the strongest wind setting to jump-start the cooling process.
- When you press the TURBO button in HEAT mode, for units with electric heat elements, the electric heater will activate and jump-start the heating process.

SELF CLEAN function

Airborne bacteria can grow in the moisture that condenses around heat exchangers in the unit. With regular use, most of this moisture is evaporated from the unit. By pressing the SELF CLEAN button, your unit will clean itself automatically. The cleaning cycle takes 30 minutes, after which the unit will turn off automatically. Pressing the SELF CLEAN button mid-cycle will cancel the operation and turn off the unit.

You can use SELF CLEAN as often as you like.

Note: You can only activate this function in COOL or DRY mode.

SHORTCUT function

- Used to restore the current settings or resume previous settings.
- The first time connecting to the power, if you push the SHORTCUT button, the unit will operate on AUTO mode, 79°F(26°C), and fan speed is Auto.
- If you push this button when the remote control is on, the system will automatically revert back to the previous settings, including operating mode, setting temperature, fan speed level, and sleep feature (if activated).
- If pushed more than 2 seconds, the system will automatically restore the current operation settings, including operating mode, setting temperature, fan speed level, and sleep feature (if activated).

SWING function

Swing ▲ Button
Used to stop or start vertical louver movement and set the desired left/right air flow direction. The vertical louver changes 6 degrees in angle for each press. If pushed more than 2 seconds, the vertical louver auto swing feature is activated.

Swing ◀ Button
Used to stop or start horizontal louver movement and set the desired up/down air flow direction. The louver changes 6 degrees in angle for each press. If pushed more than 2 seconds, the louver will swing up and down automatically.