IMPORTANT NOTE:

Read this manual carefully before installing or operating your new air conditioning unit. Be sure to save this manual for future reference.
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Handling the remote control

Location of the remote control

- Use the remote control within a distance of 8 meters from the appliance, pointing it toward the receiver. Reception is confirmed by a beep.

CAUTIONS
- The air conditioner will not operate if curtains, doors, or other materials block the signals from the remote control to the indoor unit. Prevent any liquid from falling into the remote control. Do not expose the remote control to direct sunlight or heat.
- If the infrared signal receiver on the indoor unit is exposed to direct sunlight, the air conditioner may not function properly. Use curtains to prevent sunlight from falling on the receiver.
- If other electrical appliances react to the remote control, either move those appliances or consult your local dealer.

Replacing batteries

The remote control is powered by two dry batteries (R03/LR03X2) housed in the rear part and protected by a cover.

1) Remove the cover by pressing it and sliding it off.
2) Remove the old batteries and insert the new batteries, placing the (+) and (-) ends correctly.
3) Reattach the cover by sliding it back into position.

NOTE: When the batteries are removed, the remote control erases all programming. After new batteries are inserted, the remote control must be reprogrammed.

CAUTIONS
- Do not mix old and new batteries or batteries of different types.
- Do not leave the batteries in the remote control if they will not be used for 2 or 3 months.
- Do not dispose batteries as unsorted municipal waste. Collection of such waste separately for special treatment is necessary.
Remote controller specifications

<table>
<thead>
<tr>
<th>Specifications</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rated Voltage</td>
<td>3.0V (Dry batteries R03/LR03X2)</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>
</tbody>
</table>

Performance feature

1. Operating Mode: AUTO, COOL, DRY, HEAT (Except in cooling-only model) without, and FAN
2. Timer setting function in 24 hours
3. Indoor setting temperature range: 62°F - 86°F (17°C - 30°C)
4. Full function of LCD (Liquid Crystal Display).

NOTE:
- Button design might be slightly different from the actual one you purchased, depending on individual models.
- All the functions described are accomplished by the indoor unit. If the indoor unit does not have this feature, no corresponding operation will occur when the relative button is pressed on the remote control.

Function buttons

1. **ON/OFF button**
   - Turns the unit on or off.

2. **TEMP**
   - Increases temperature in 2°F (1°C) increments. Max. temperature is 86°F (30°C)
   - **TEMP**
   - Decreases temperature in 2°F (1°C) increments. Min. temperature is 62°F (17°C).

3. **MODE button**
   - Scrolls through operation modes as follows:
     - AUTO → COOL → DRY → [HEAT] → FAN
   - **NOTE:** Please do not select HEAT mode if the machine you purchased is a cooling-only model. HEAT mode is not supported by the cooling-only appliance.

4. **SWING button**
   - Used to stop or start horizontal louver movement.

5. **DIRECT button**
   - Used to adjust the louver movement and set the desired up/down air flow direction. Each time you press the button, it will adjust the louver by 6°.

6. **SLEEP button**
   - Activate/Disable sleep function. It can maintain the most comfortable temperature and save energy.
   - **NOTE:** While the unit is running under SLEEP mode, it will be cancelled if the MODE, FAN, or ON/OFF button is pressed.
**Function buttons**

**TURBO button:**
Activate/Disable TURBO function. Turbo function enables the unit to reach the preset temperature in the shortest possible time. If the indoor unit does not have this feature, no corresponding operation will occur when the button is pressed.

**SHORTCUT button**
- Sets and activates your favorite pre-settings.
- The first time the unit is connected to the power, when you press this button, the fan speed will be set to AUTO mode, 75.2°F (24°C).
- When the remote control is on, pressing this button will cause the system to automatically revert back to the previous settings, including operating mode, setting temperature, fan speed level, and sleep feature (if activated).
- If this button is held for 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).

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

**TIMER ON button**
Sets timer to turn unit on. Each press will increase the auto-timed setting in 30-minute increments. When the setting time displays 10H, each press will increase the auto-timed setting in 60-minute increments. To cancel the auto-timed program, simply adjust the auto-off time to 0.0.

**TIMER OFF Button**
Sets timer to turn unit off. Each press will increase the auto-timed setting in 30-minute increments. When the setting time displays 10H, each press will increase the auto-timed setting in 60-minute increments. To cancel the auto-timed program, simply adjust the auto-off time to 0.0.

**LED Button**
Turns indoor unit’s LED display on and off.
Indicators on LCD

- **MODE display**
  Displays the current mode, including:
  - Auto
  - Cool
  - Dry
  - Heat
  - Fan

- **Transmission Indicator**
  Lights up when remote sends signal to indoor unit.

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

- **SLEEP display**
  Displays when SLEEP function is activated.

- **SET TEMP. TIMER ON OFF**
  (Indicates the set temperature or timer for the unit.)

- **HIGH M ED LOW**
  (This display is blank when set to Auto speed or dry mode.)

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

- **FAN SPEED display**
  Displays selected FAN SPEED:
  - HIGH
  - MED
  - LOW
  This display is blank when set to Auto speed or dry mode.

- **TEMP ON/OFF**
  Displayed when TIMER ON/OFF is set.

- **FOLLOW ME display**
  Indicates that the FOLLOW ME function is on.
  (Not available for this unit.)

- **Lock Display**
  Displayed when LOCK mode is activated.
  (Not available for this unit.)

**Note:**
All indicators shown in the figure are for the purpose of clear presentation. During the actual operation, only the relative functional signs are shown on the display window.

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How to use the buttons

**AUTO operation**

**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.

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  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.
How to use the buttons

**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:** Temperature can’t be set in FAN mode. As a result, your remote control’s LCD screen will not display 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 other heating appliances.
Setting the TIMER function

Your air conditioning unit has two timer-related functions:
- **TIMER ON**: sets the amount of time 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 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 unit to turn off after 5 hours.
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. You want it to operate for 2 hours, then automatically turn off at 9:00 PM.

Do the following:

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 is set to turn ON 6 hours from current time

Timer is set to turn OFF 8 hours from current time