

RAR-6N4

Replacement Remote Control User Manual

Model: RAR-6N4

1. PRODUCT OVERVIEW

This document provides instructions for the Generic replacement remote control, model RAR-6N4, designed for use with various Hitachi air conditioner models. This remote is a functional replacement and may not offer all features or exact button layouts of your original remote. The color of the remote (black or white) may vary.



Figure 1: Front view of the replacement remote control. It features a digital display at the top, followed by various control buttons for temperature, mode, fan, and timer functions. The remote is predominantly white with a black display area and grey buttons.

2. COMPATIBILITY

This replacement remote control is compatible with a range of Hitachi air conditioner models, including but not limited to:

- RAR-5W2
- RAR-6N4
- RAR-6N1, RAR-6N2, RAR-6N3, RAR-6N5
- 5E1, 5E2, 5E3, 5E4, 5E5, 5E6
- RAR-6NE1, RAR-6NE4

Note: As a replacement unit, some advanced or specific functions of your original air conditioner remote may not be supported or may operate differently. Please refer to the original air conditioner manual for full functionality details.

3. SETUP

3.1. Battery Installation

To begin using your remote control, install two AAA batteries (not included) into the battery compartment located on the back of the remote. Ensure the batteries are inserted with the correct polarity (+ and -) as indicated inside the compartment.

1. Open the battery cover on the back of the remote control.
2. Insert two new AAA batteries, matching the positive (+) and negative (-) terminals correctly.
3. Close the battery cover securely.

The remote control is typically pre-programmed and ready for use after battery installation. No additional pairing or setup is usually required.

4. OPERATING INSTRUCTIONS

Familiarize yourself with the buttons on your remote control. The following describes common functions:

Button/Function	Description
POWERFUL	Activates or deactivates a powerful cooling/heating mode for rapid temperature change.
MODE	Cycles through operating modes such as Auto, Cool, Dry, Fan, and Heat.
SILENT	Reduces the operating noise of the indoor unit.
INFO	Displays various operational information on the remote's screen.
SLEEP	Adjusts temperature and fan speed for comfortable sleep.
SWING	Controls the vertical airflow direction (louver swing).
CLEAN	Activates an internal cleaning function for the indoor unit.
Leave Home / EXTENDED	Maintains a minimum temperature to prevent freezing when away for extended periods.
ECO	Engages energy-saving operation.
FAN	Adjusts the fan speed (Auto, Low, Medium, High).
TEMP ▲ / ▼	Increases or decreases the set temperature.
WEEKLY	Accesses the weekly timer programming.
Mon-Sun / 1-6	Used for selecting days or program numbers within timer settings.
OFF TIMER / ON TIMER	Sets the time for the unit to turn off or on automatically.
TIME ▲ / ▼	Adjusts the time settings for timers.
OK	Confirms selections or settings.
DELETE	Deletes programmed timer settings.
COPYPASTE	Copies and pastes settings, likely for timer programs.

Button/Function	Description
CANCEL	Cancels current operation or setting.
SEND	Transmits the current settings to the air conditioner unit.

General Operation: Point the remote control directly at the air conditioner's indoor unit. Ensure there are no obstructions between the remote and the unit. The maximum effective range is typically around 8 meters (26 feet).

5. MAINTENANCE

5.1. Battery Replacement

Replace batteries when the remote's display becomes dim or the remote no longer responds to button presses. Always replace both batteries at the same time with new ones of the same type (AAA). Remove batteries if the remote will not be used for an extended period to prevent leakage.

5.2. Cleaning

Wipe the remote control with a soft, dry cloth. Do not use liquid cleaners, sprays, or abrasive materials, as these can damage the remote's surface or internal components.

6. TROUBLESHOOTING

- **Remote not responding:**
 - Check if batteries are inserted correctly with the correct polarity.
 - Replace old batteries with new ones.
 - Ensure there are no obstructions between the remote and the air conditioner unit.
 - Confirm you are within the effective operating range.
- **Some functions do not work:**

As this is a replacement remote, it may not support all functions of your original air conditioner remote. This is normal. Focus on essential functions like power, mode, temperature, and fan speed.
- **Display is dim or blank:**

This indicates low battery power. Replace the batteries immediately.

If issues persist after following these steps, consider contacting the seller or referring to your air conditioner's original manual for specific unit troubleshooting.

7. SPECIFICATIONS

- **Model:** RAR-6N4 (Replacement)
- **Brand:** Generic
- **Material:** ABS Plastic
- **Power Source:** 2 x AAA Batteries (not included)
- **Compatible Devices:** Hitachi Air Conditioners (specific models listed in Section 2)
- **Special Feature:** Ergonomic design
- **Max Number of Supported Devices:** 5 (This specification from the product data seems to refer to a universal remote capability, but for this specific replacement remote, it's primarily for the listed AC models.)

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This manual is for informational purposes only. Product specifications are subject to change without notice.