

## PCACKB ARC478A3/ARC478A1

# Daikin Air Conditioner Remote Control ARC478A3/ARC478A1 Instruction Manual

Models: ARC478A3, ARC478A1

## 1. INTRODUCTION

---

This manual provides detailed instructions for the proper use, setup, and maintenance of your Daikin Air Conditioner Remote Control, models ARC478A3 and ARC478A1. Please read this manual thoroughly before operating the remote control to ensure optimal performance and longevity. This remote control is a compatible replacement unit manufactured by PCACKB for Daikin air conditioning systems.

## 2. PRODUCT OVERVIEW

---

The remote control features a clear LCD display and intuitively arranged buttons for easy operation of your air conditioner.



Image 1: Daikin Air Conditioner Remote Control (ARC478A3/ARC478A1)

This image displays the white, rectangular remote control. At the top is an LCD screen. Below the screen are various buttons arranged in rows. Key buttons include: 'Automatic' (green), 'Stop' (yellow), 'Cooling' (blue), 'Dry' (light blue), 'Heating' (red), 'Fan' (grey). There are also 'Temperature' adjustment arrows, 'Fan Speed', 'Airflow Direction', 'Powerful', 'Sleep', 'Streamer', 'Internal Clean', 'Away Mode', and 'Timer' buttons ('On', 'Off', 'Cancel'). The model number 'ARC478A3' is printed at the bottom of the remote.

## Button Functions:

- **(Automatic):** Activates automatic operation mode.
- **(Stop):** Turns the air conditioner off.
- **(Cooling):** Selects cooling mode.
- **(Dry):** Selects dry mode for dehumidification.
- **(Heating):** Selects heating mode.
- **(Fan):** Selects fan-only mode.
- **(Temperature) ▲ / ▼ :** Adjusts the temperature setting up or down.
- **(Fan Speed):** Adjusts the fan speed.
- **(Airflow Direction):** Adjusts the direction of the airflow.
- **(Powerful):** Activates powerful operation for rapid cooling/heating.
- **(Sleep):** Activates sleep mode for comfortable night operation.
- **(Streamer):** Activates the Streamer air purification function.
- **(Internal Clean):** Initiates internal unit cleaning.
- **(Cleaning):** Activates a cleaning function.
- **(Away Mode):** Sets the unit to operate in an energy-saving away mode.
- **(Timer) // :** Sets the ON/OFF timer or cancels a set timer.

## 3. SETUP

---

### Battery Installation

1. Slide open the battery compartment cover located on the back of the remote control.
2. Insert two new AAA batteries (not included), ensuring the positive (+) and negative (-) terminals are aligned correctly according to the diagram inside the compartment.
3. Close the battery compartment cover securely.
4. After battery installation, the remote control display should light up, indicating it is ready for use.

**Note:** If the remote control does not respond after battery installation, check the battery orientation or replace with fresh batteries.

## 4. OPERATING INSTRUCTIONS

---

### 4.1 Basic Operation

- **To Turn On/Off:** Press the **(Automatic)** button to turn on the unit. Press the **(Stop)** button to turn off the unit.
- **Mode Selection:** Press the desired mode button ( **(Cooling)**, **(Dry)**, **(Heating)**, **(Fan)**) to select the operating mode.
- **Temperature Adjustment:** Use the **(Temperature) ▲ / ▼** buttons to set your desired temperature.
- **Fan Speed Adjustment:** Press the **(Fan Speed)** button repeatedly to cycle through available fan speed settings.
- **Airflow Direction:** Press the **(Airflow Direction)** button to adjust the louver position.

## 4.2 Timer Functions

- **Setting ON Timer:** Press the **(Timer)** button. Use temperature adjustment buttons to set the desired ON time. Press **(Timer)** again to confirm.
- **Setting OFF Timer:** Press the **(Timer)** button. Use temperature adjustment buttons to set the desired OFF time. Press **(Timer)** again to confirm.
- **Canceling Timer:** Press the **(Cancel)** button to cancel any active timer setting.

## 4.3 Special Functions

- **Powerful Operation:** Press **(Powerful)** for quick cooling or heating. The unit will operate at maximum capacity for a set period.
- **Sleep Mode:** Press **(Sleep)** to activate a mode that adjusts temperature and fan speed for comfortable sleep.
- **Streamer Function:** Press **(Streamer)** to activate the air purification function.
- **Internal Clean:** Press **(Internal Clean)** to run a cycle that helps prevent mold and odors inside the indoor unit.
- **Away Mode:** Press **(Away Mode)** to maintain a basic temperature while you are away, saving energy.

## 5. MAINTENANCE

---

### 5.1 Cleaning the Remote Control

- Wipe the remote control with a soft, dry cloth.
- Do not use liquid cleaners, waxes, or solvents, as these may damage the surface or internal components.

### 5.2 Battery Replacement

- Replace batteries when the display becomes dim or the remote control stops responding.
- Always replace both batteries at the same time with new AAA batteries.
- Remove batteries if the remote control will not be used for an extended period to prevent leakage.

## 6. TROUBLESHOOTING

---

Problem	Possible Cause	Solution
Remote control does not operate the air conditioner.	Dead or incorrectly installed batteries. Obstruction between remote and unit. Remote control malfunction.	Replace batteries, ensuring correct polarity. Remove any obstructions. Point remote directly at the indoor unit's receiver.
Display is dim or blank.	Low battery power.	Replace batteries with new ones.
Air conditioner does not respond to specific commands.	Incorrect mode selected. Remote control signal interference.	Ensure the correct operating mode is selected. Try operating from a closer distance or different angle.

## 7. SPECIFICATIONS

---

- **Model Numbers:** ARC478A3, ARC478A1
- **Compatible Brand:** Daikin (Replacement/Repair Unit)

- **Manufacturer/Seller:** PCACKB
- **Power Supply:** 2 x AAA Batteries (not included)
- **Operating Distance:** Approximately 8 meters (unobstructed)

## 8. WARRANTY AND SUPPORT

---

This product comes with a **6-month warranty** from the date of purchase, covering manufacturing defects. For warranty claims, technical support, or any inquiries regarding the remote control, please contact the seller or manufacturer directly through your purchase platform. Please have your purchase details and model number ready when contacting support.