



Manuals.plus /

› xingzhihua /

› Instruction Manual for RG56N/BGEF AC Remote Controller

## xingzhihua RG56N/BGEF

# Instruction Manual for RG56N/BGEF AC Remote Controller

Model: RG56N/BGEF

## INTRODUCTION

---

This manual provides detailed instructions for the operation and maintenance of your xingzhihua RG56N/BGEF Replacement AC Remote Controller. This remote is designed to be compatible with Carrier RG56N Air Conditioner models. Please read this manual thoroughly before use to ensure proper functionality and to extend the lifespan of your device.

**Important Note:** This remote control is not universal. Verify that the buttons and model number match your original remote control before purchase and use.

## PRODUCT OVERVIEW

---

The RG56N/BGEF remote controller features a clear LCD display and ergonomically designed buttons for easy operation of your air conditioning unit.



Figure 1: Front View of the Remote Control

This image displays the front of the RG56N/BGEF remote control. It features a prominent LCD screen at the top, displaying temperature and mode settings. Below the screen are buttons for temperature adjustment (up/down arrows) and mode selection (Auto, Cool, Dry, Heat). Further down, there are buttons for On/Off, Fan speed, Swing, Sleep, Timer, My Mode, Follow Me, LED, and Turbo functions.



Figure 2: Back View of the Remote Control

This image shows the back of the RG56N/BGEF remote control. It has a smooth, white surface with a rectangular label near the top. The label indicates "Model: RG56N/BGEF" and provides a note about pressing buttons for more than 2 seconds for secondary functions, advising to refer to manuals for detailed instructions. A slight indentation for the battery compartment cover is visible towards the bottom.

### Key Components:

- **LCD Display:** Shows current settings such as temperature, mode, fan speed, and timer status.
- **On/Off Button:** Powers the air conditioner on or off.
- **Mode Button:** Cycles through operating modes (Auto, Cool, Dry, Heat).
- **Temperature Adjustment Buttons (Up/Down):** Adjusts the desired temperature.
- **Fan Button:** Selects fan speed (High, Med, Low).
- **Swing Button:** Controls the louver swing direction.

- **Sleep Button:** Activates or deactivates sleep mode for comfortable night operation.
- **Timer Button:** Sets the timer for automatic on/off operations.
- **My Mode Button:** Recalls personalized settings.
- **Follow Me Button:** Activates the Follow Me function, sensing temperature at the remote's location.
- **LED Button:** Controls the display light on the air conditioner unit.
- **Turbo Button:** Activates rapid cooling or heating.

## SETUP

---

### Installing Batteries:

1. Locate the battery compartment on the back of the remote control (refer to Figure 2).
2. Slide the battery compartment cover downwards to open it.
3. Insert two new AAA batteries (not included) into the compartment, ensuring the positive (+) and negative (-) terminals align correctly with the markings inside the compartment.
4. Slide the battery compartment cover back into place until it clicks securely.

**Note:** Always replace both batteries at the same time. Do not mix old and new batteries or different types of batteries.

## OPERATING INSTRUCTIONS

---

Ensure the remote control is pointed directly at the air conditioner's receiver when operating.

### Basic Operation:

- **Power On/Off:** Press the **On/Off** button to turn the air conditioner on or off.
- **Selecting Mode:** Press the **Mode** button repeatedly to cycle through the available modes:
  - **Auto:** The unit automatically selects the operating mode (Cool, Dry, Heat) based on the room temperature.
  - **Cool:** For cooling the room.
  - **Dry:** For dehumidifying the room.
  - **Heat:** For heating the room (if applicable to your AC unit).
- **Adjusting Temperature:** Use the **Temperature Up (▲)** and **Temperature Down (▼)** buttons to set your desired temperature. The display shows temperature in Celsius.
- **Adjusting Fan Speed:** Press the **Fan** button repeatedly to select fan speed: High, Medium, or Low.

### Advanced Functions:

- **Swing Function:** Press the **Swing** button to activate or deactivate the automatic louver swing, which helps distribute air evenly.
- **Sleep Mode:** Press the **Sleep** button to enter sleep mode. This mode adjusts the temperature gradually for comfortable sleep and saves energy. Press again to exit.
- **Timer Function:** Press the **Timer** button to set a time for the unit to automatically turn on or off. Follow the on-screen prompts to adjust the time.
- **My Mode:** Press the **My Mode** button to save and recall your preferred settings (e.g., specific mode, temperature, and fan speed). Consult your AC unit's manual for detailed setup of this feature.
- **Follow Me:** Press the **Follow Me** button. The remote control will then sense the temperature at its location and transmit this information to the air conditioner, allowing the unit to optimize cooling/heating based on your immediate surroundings. Press again to deactivate.
- **LED Display Control:** Press the **LED** button to turn the display light on the indoor unit on or off.
- **Turbo Mode:** Press the **Turbo** button for rapid cooling or heating. This function operates the unit at maximum power to quickly reach the desired temperature. Press again to exit Turbo mode.

## MAINTENANCE

---

### Cleaning the Remote Control:

- Wipe the surface of the remote control with a soft, dry cloth.
- Do not use liquid cleaners, abrasive cleaners, or chemical sprays, as these may damage the remote.

### Battery Care:

- If the remote control will not be used for an extended period (e.g., more than one month), remove the batteries to prevent leakage and damage.
- Dispose of used batteries according to local regulations.

## TROUBLESHOOTING

---

Problem	Possible Cause	Solution
Remote control not working.	Batteries are dead or incorrectly inserted. Obstruction between remote and AC unit. Remote is too far from AC unit.	Replace batteries, ensuring correct polarity. Remove any obstructions. Move closer to the AC unit.
Display on remote is dim or blank.	Low battery power.	Replace batteries.
AC unit does not respond to specific button presses.	Button malfunction or remote not compatible with that specific function on your AC model.	Ensure the remote is pointed correctly. Verify compatibility of the function with your AC unit's manual.

## SPECIFICATIONS

---

**Model:** RG56N/BGEF

**Compatible Devices:** Carrier RG56N Air Conditioner

**Connectivity Technology:** Infrared

**Power Source:** 2 x AAA Batteries (not included)

**Display:** LCD (Temperature in Celsius)

**Item Weight:** 2.11 ounces (approx. 60 grams)

**Package Dimensions:** 5.79 x 3.78 x 1.85 inches (approx. 14.7 x 9.6 x 4.7 cm)

**Manufacturer:** xingzhihua remote

**Country of Origin:** China

## WARRANTY AND SUPPORT

---

For any questions regarding the operation, maintenance, or troubleshooting of your RG56N/BGEF remote control, please refer to the seller or manufacturer for support. Specific warranty details may vary by retailer and region. Please retain your purchase receipt for warranty claims.

