

AULCMEET RG56N BGEF

AULCMEET RG56N BGEF Remote Control User Manual

For Carrier and Midea Split Inverter AC Units

1. INTRODUCTION

This manual provides essential instructions for the proper setup, operation, maintenance, and troubleshooting of your AULCMEET RG56N BGEF replacement remote control. This remote is designed for use with various Carrier and Midea split inverter air conditioner and heat pump units. Please read this manual thoroughly before using the remote control to ensure optimal performance and longevity.

2. PRODUCT OVERVIEW

The AULCMEET RG56N BGEF is a direct replacement remote control, eliminating the need for complex programming or setup. It is designed to provide seamless control over your compatible air conditioning unit's functions.



Figure 1: Back view of the RG56N BGEF remote control, illustrating the battery compartment and overall design.

2.1 Compatibility

This remote control is compatible with the following Carrier and Midea AC unit models:

- Carrier Midea Split Inverter AC A/C Unit Air Conditioner models: 42QHC020, 38QHC020, 42QHC026, 38QHC026, 42QHC035, 38QHC035, 42QHC050, 38QHC050, 42QHC055, 38QHC055, 42QHC065, 38QHC065, 42QHC080, 38QHC080, 42QHF092, 38QHF092, 42QHF102, 38QHF102, 42KHC026, 38KHC026, 42KHC051, 38KHC051, 42KHC064, 38KHC064.
- RG56N/R3, RG56N Series, RG56V series.
- Carrier High Wall Heat Pump Ductless System Air Conditioner models: 38MFQ009-3, 40MFQ009-3, 38MFQ012-3, 40MFQ012-3.
- Other compatible models include: RG56/BGEF-CA, RG56N/BGE, RG56N/BGEF, RG56N BGEFU1-CA, RG56/BGEFU1-CA.

3. SETUP

3.1 Battery Installation

1. Locate the battery compartment cover on the back of the remote control.
2. Slide the cover downwards or press the latch to open it.
3. Insert two (2) 1.5V AAA batteries, ensuring the positive (+) and negative (-) terminals match the indicators inside the compartment.
4. Close the battery compartment cover securely.

Note: This remote control does not require any programming or setup. It is ready for use once batteries are installed.

4. OPERATING INSTRUCTIONS

Point the remote control directly at the indoor unit's receiver when operating. Ensure there are no obstructions between the remote and the unit.

4.1 Basic Functions

- **Power Button:** Press to turn the AC unit ON or OFF.
- **Mode Button:** Cycle through operating modes such as Cool, Heat, Fan, Dry, and Auto.
- **Temperature Adjustment:** Use the ▲ (Up) and ▼ (Down) buttons to increase or decrease the desired temperature.
- **Fan Speed Button:** Adjust the fan speed (e.g., Low, Medium, High, Auto).
- **Swing Button:** Control the louver swing direction for air distribution.
- **Timer Button:** Set the ON/OFF timer for scheduled operation. Refer to your AC unit's main manual for detailed timer settings.
- **Sleep Button:** Activates or deactivates sleep mode for comfortable nighttime operation.

Specific button labels and functions may vary slightly depending on the original remote it replaces. Refer to your air conditioner's user manual for detailed explanations of advanced functions.

5. MAINTENANCE

5.1 Battery Replacement

Replace batteries when the remote control's range decreases or if the display becomes dim or unresponsive. Always replace both batteries simultaneously with new 1.5V AAA batteries. Do not mix old and new batteries or different types of batteries.

5.2 Cleaning

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

5.3 Storage

If the remote control will not be used for an extended period, remove the batteries to prevent leakage and potential damage to the device.

6. TROUBLESHOOTING

- **Remote not responding:**
 - Check if the batteries are inserted correctly with the correct polarity.
 - Replace old batteries with new ones.
 - Ensure there is a clear line of sight between the remote control and the AC unit's receiver.
- **Short operating range:**
 - Replace the batteries.
 - Ensure no strong light sources (e.g., direct sunlight, fluorescent lights) are interfering with the signal.
- **AC unit not responding to specific functions:**
 - Verify that your AC unit supports the specific function you are trying to use. Some advanced features may not be universally compatible.
 - Consult your AC unit's original user manual for its specific functions.

7. SPECIFICATIONS

Model Number	RG56N BGEF
Brand	AULCMEET
Manufacturer	AULCMEET Inc
Compatible Devices	Air Conditioner (Carrier, Midea)
Power Source	2 x 1.5V AAA Batteries (not included)
Product Dimensions	6.1 x 2 x 0.7 inches
Item Weight	2.4 ounces
Color	White

8. WARRANTY AND SUPPORT

For warranty information, please refer to the terms provided by your retailer or the manufacturer at the time of purchase. If you encounter any issues not covered in this manual or require further assistance, please contact the seller or manufacturer directly.