YAOHUIMI RG36FBGEF

YAOHUIMI RG36FBGEF Replacement Remote Control User Manual

For Midea Vivax ACP-12CH35AERI and ACP-18CH50AE Air Conditioners

1. INTRODUCTION

This manual provides instructions for the proper use and maintenance of your YAOHUIMI RG36FBGEF replacement remote control. This remote is specifically designed to be compatible with Midea Vivax air conditioner models ACP-12CH35AERI and ACP-18CH50AE. Please read this manual thoroughly before operating the remote control.

Figure 1.1: RG36FBGEF Remote Control.

Important Note: This is not a universal remote control. Ensure your air conditioner model or original remote control model matches the compatibility listed to guarantee proper function.

2. PRODUCT OVERVIEW AND FEATURES

The RG36FBGEF replacement remote control offers convenient operation of your compatible Midea Vivax air conditioner. Key features include:

- **Dual Temperature Display:** Shows temperature in both Fahrenheit (°F) and Celsius (°C).
- **Green Backlight:** Provides enhanced visibility for operating the remote in low-light conditions.
- **Direct Compatibility:** Designed to work directly with specified Midea Vivax AC models without complex setup.

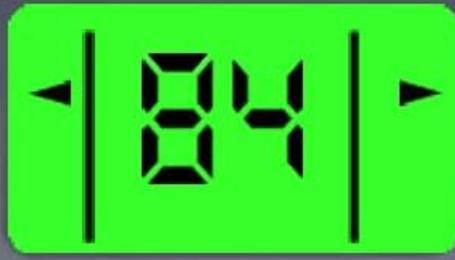Figure 2.1: RG36FBGEF Remote Control with highlighted features.

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 and lift to open.
3. Insert two new AAA batteries (not included), ensuring the positive (+) and negative (-) terminals match the diagrams inside the compartment.
4. Replace the battery compartment cover, sliding it back into place until it clicks securely.

SET TEMPERATURE

AUTO
COOL
DRY
HEAT

◄ | 84 | ►

FAN
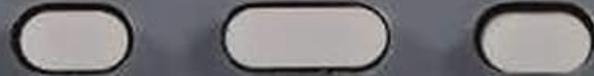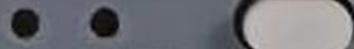HIGH
MED
LOW

▼ TEMP ▲

MODE   ON/OFF   FAN SPEED

SWING   SLEEP   TIMER ON

TIMER OFF

RESET LOCK

●   ●

AIR
DIRECTION

LED
DISPLAY   TURBO

3.2 Initial Use

Once batteries are installed, the remote control is ready for use. Point the remote directly at your compatible Midea Vivax air conditioner and press the **ON/OFF** button to begin operation.

4. OPERATING INSTRUCTIONS

Familiarize yourself with the buttons and their functions:

Figure 4.1: Proper handling of the remote control.

ON/OFF: Press to turn the air conditioner on or off.

MODE: Cycles through operating modes: AUTO, COOL, DRY, HEAT.

TEMP ▲ / ▼ : Adjusts the desired temperature setting.

FAN SPEED: Cycles through fan speeds: AUTO, HIGH, MED (Medium), LOW.

SWING: Activates or deactivates the automatic louver swing function.

SLEEP: Activates the sleep mode for comfortable night operation.

TIMER ON: Sets a timer for the air conditioner to turn on.

TIMER OFF: Sets a timer for the air conditioner to turn off.

AIR DIRECTION: Adjusts the direction of the airflow.

RESET: Resets certain settings or functions (refer to your AC unit's manual for specific reset functions).

LOCK: Locks the remote control buttons to prevent accidental changes.

LED DISPLAY: Controls the display light on the air conditioner unit.

TURBO: Activates rapid cooling or heating for quick temperature changes.

4.1 Switching Between Fahrenheit and Celsius

The remote control can display temperature in both Fahrenheit (°F) and Celsius (°C). The method to switch between these units is typically by pressing a combination of buttons, often the **TEMP ▲** and **TEMP ▼** buttons simultaneously for a few seconds, or a dedicated small button (sometimes recessed) on the remote. Refer to your air conditioner's original manual if this remote's display does not change with common button presses.
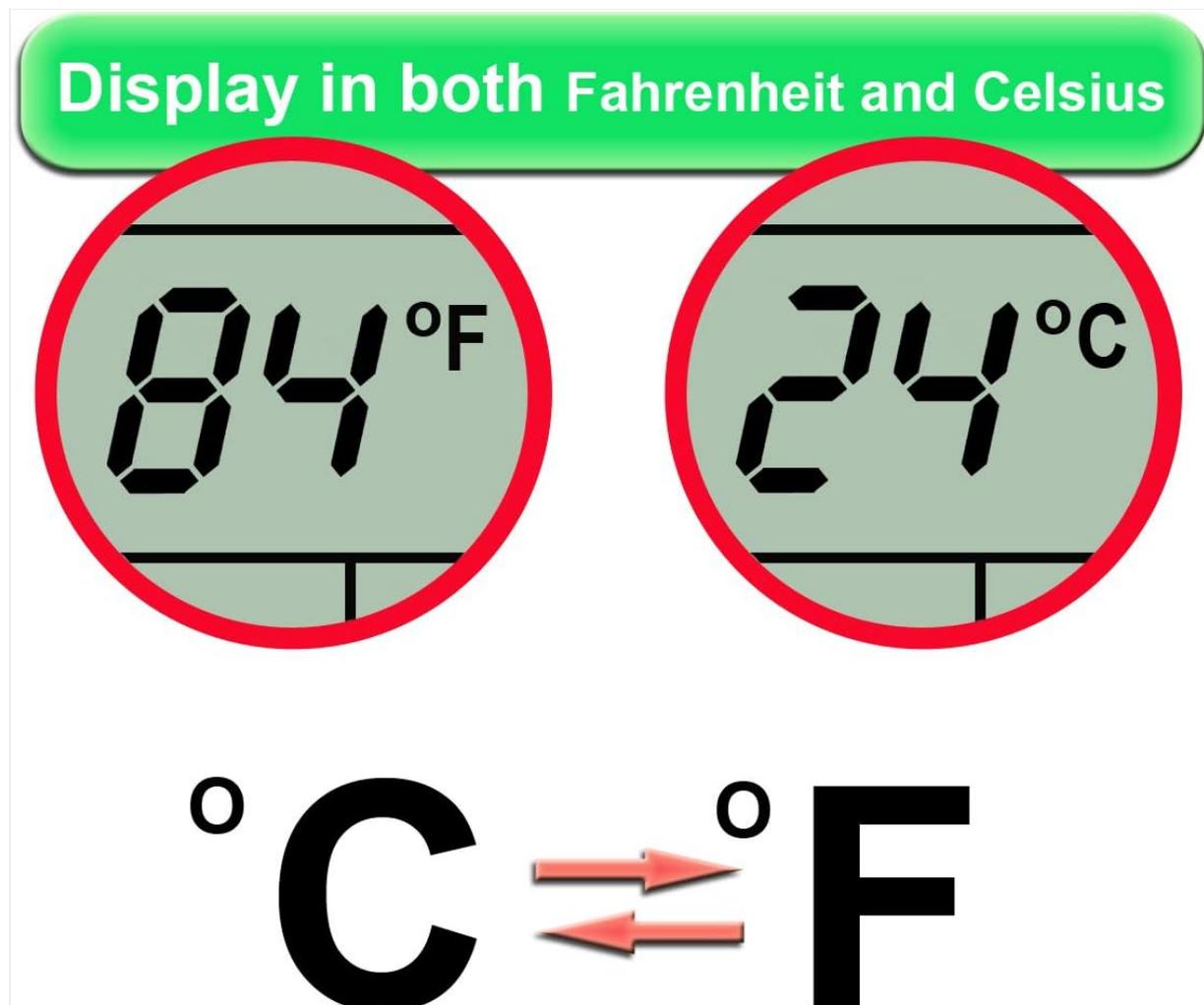

Figure 4.2: Temperature display in Fahrenheit and Celsius.

4.2 Using the Green Backlight

The remote control features a green backlight for easy operation in dark environments. The backlight typically activates automatically when any button is pressed and remains on for a few seconds before fading out. There is no dedicated button to toggle the backlight on or off; it is an automatic function.
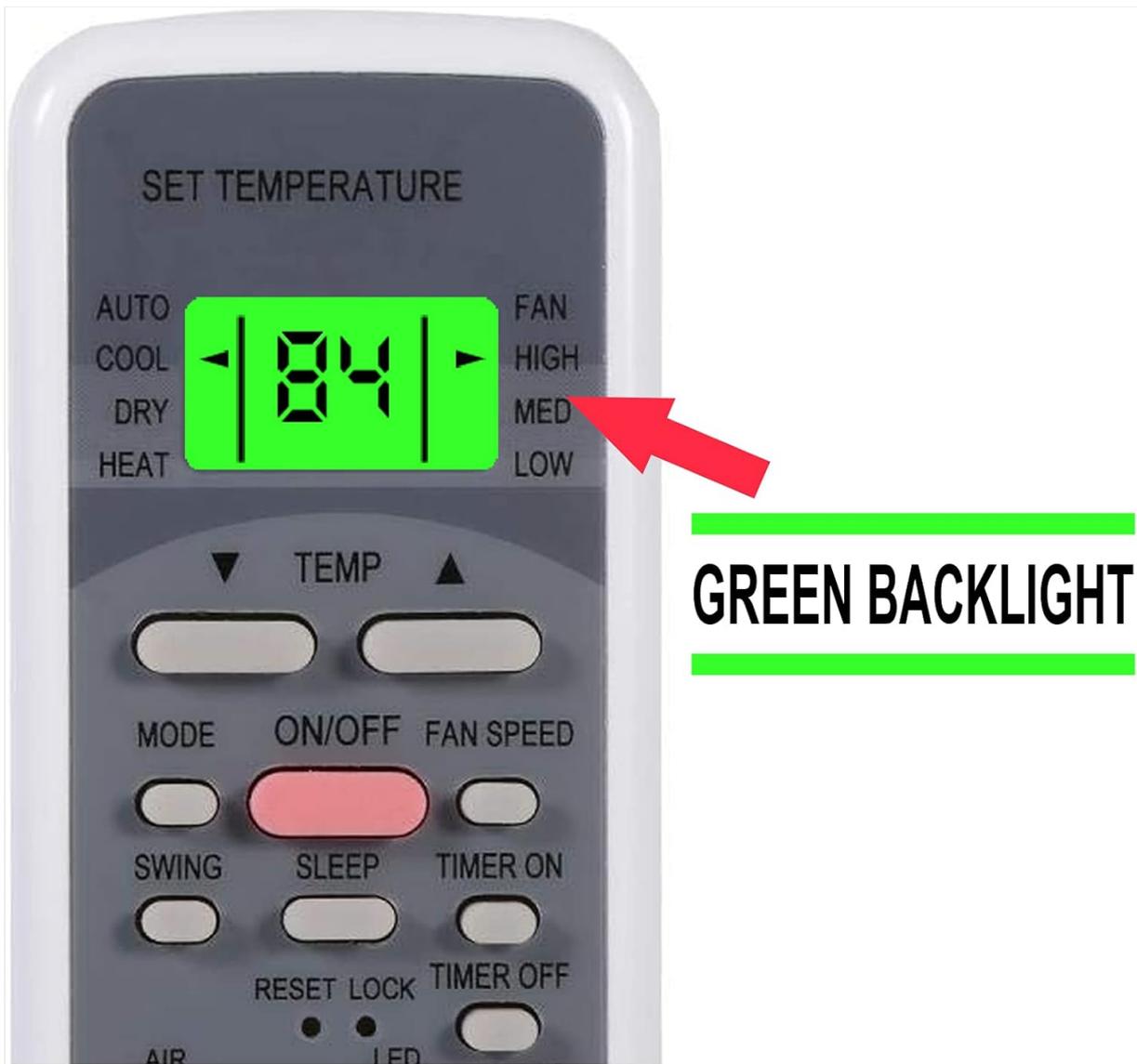
Figure 4.3: Remote control display with green backlight activated.

5. MAINTENANCE

5.1 Battery Replacement

Replace batteries when the remote control's range decreases, or the display becomes dim or unresponsive. Always replace both batteries simultaneously with new 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 pads, or chemical solvents, as these can damage the 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. Store the remote in a cool, dry place away from direct sunlight and extreme temperatures.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Remote not responding.	Dead or incorrectly installed batteries. Obstruction between remote and AC unit. Remote is out of range.	Replace batteries, ensuring correct polarity. Remove any obstructions. Move closer to the AC unit.
AC unit not responding to commands.	Incorrect remote model for AC unit. AC unit power issue.	Verify the remote control model (RG36FBGEF) and AC unit compatibility (Midea Vivax ACP-12CH35AERI, ACP-18CH50AE). Check AC unit's power supply.
Display is dim or blank.	Low battery power.	Replace batteries.

If issues persist after attempting these solutions, please contact customer support.

7. SPECIFICATIONS

- **Model:** RG36FBGEF
- **Manufacturer Part Number:** A420210928-(R51)-143
- **Brand:** YAOHUIMI
- **Compatible AC Models:** Midea Vivax ACP-12CH35AERI, ACP-18CH50AE
- **Connectivity Technology:** Infrared (IR)
- **Power Source:** 2 x AAA Batteries (not included)
- **Special Features:** Fahrenheit/Celsius Display, Green Backlight

8. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided with your purchase or contact the seller directly. Ensure you have your purchase details and product model number (RG36FBGEF) available when seeking support.