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› YAA1FB A/C Unit Remote Controller User Manual

VINABTY YAA1FB

YAA1FB A/C Unit Remote Controller

User Manual

INTRODUCTION

This manual provides comprehensive instructions for the operation and maintenance of your YAA1FB A/C Unit Remote Controller. This remote is designed to be compatible with various air conditioner brands including GREE, Lennox, Ferrol, Tosot, Toyotomi, and Cooper & Hunter CH AC models. Please read this manual carefully before using the remote controller to ensure proper function and longevity.

PRODUCT OVERVIEW

The YAA1FB remote controller features an intuitive layout with clearly labeled buttons for easy operation of your air conditioning unit. Below is an image illustrating the remote and its primary controls.



This image displays the front view of the YAA1FB A/C Unit Remote Controller, showing its LCD screen at the top and an array of control buttons below, including ON/OFF, temperature controls, mode selection, fan speed, swing, and timer functions.

Key components include:

- **LCD Display:** Shows current settings, temperature, and mode.
- **ON/OFF Button:** Powers the A/C unit on or off.
- **Temperature Adjustment Buttons (+/-):** Increases or decreases the set temperature.
- **MODE Button:** Cycles through operating modes (e.g., Cool, Heat, Fan, Dry, Auto).
- **FAN Button:** Adjusts fan speed.
- **SWING Button:** Controls the louver swing direction.

- **I FEEL Button:** Activates the "I Feel" function for personalized comfort.
- **SLEEP Button:** Engages sleep mode for quiet operation and energy saving.
- **TEMP Button:** (If distinct from +/-) May display current room temperature or cycle through temperature displays.
- **TIMER-ON Button:** Sets a timer for the unit to turn on.
- **CLOCK Button:** Sets the current time.
- **TIMER-OFF Button:** Sets a timer for the unit to turn off.
- **TURBO Button:** Activates rapid cooling or heating.
- **LIGHT Button:** Controls the display light on the A/C unit.
- **X-FAN Button:** Activates the X-Fan (anti-mildew) function.

SETUP

Battery Installation

The remote controller requires two AAA batteries (not included) for operation. Follow these steps to install them:

1. Locate the battery compartment cover on the back of the remote controller.
2. Slide the cover downwards or in the direction indicated by an arrow to open it.
3. Insert two AAA batteries, 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: Remove batteries if the remote controller will not be used for an extended period to prevent leakage and damage.

OPERATING INSTRUCTIONS

This section details how to use the various functions of your remote controller.

Power On/Off

ON/OFF: Press this button once to turn the air conditioning unit on or off.

Temperature Adjustment

+/-: Press the + button to increase the set temperature. Press the - button to decrease the set temperature.

Mode Selection

MODE: Press this button repeatedly to cycle through the available operating modes: Auto, Cool, Dry, Fan, Heat (if applicable to your A/C unit). The selected mode will be displayed on the remote's LCD screen.

Fan Speed Control

FAN: Press this button to adjust the fan speed. Options typically include Auto, Low, Medium, and High.

Airflow Direction (Swing)

SWING: Press this button to activate or deactivate the automatic vertical louver swing. Pressing it multiple times may allow for fixed louver positions.

Special Functions

I FEEL: Activates the "I Feel" function, which senses the temperature at the remote's location and adjusts the A/C unit's operation for optimized comfort.

SLEEP: Engages sleep mode, which typically adjusts temperature gradually and reduces fan noise for comfortable

sleep.

- TURBO:** Provides maximum cooling or heating power for a short period to quickly reach the desired temperature.
- LIGHT:** Toggles the display light on the indoor A/C unit.
- X-FAN:** Activates the X-Fan function, which continues to run the indoor fan for a period after the unit is turned off to dry the evaporator coil and prevent mildew.

Timer and Clock Settings

- CLOCK:** Press this button to set the current time. Use the temperature adjustment buttons (+/-) to set the hour and minute, then press CLOCK again to confirm.
- TIMER-ON:** Press this button to set a time for the A/C unit to automatically turn on. Use the temperature adjustment buttons (+/-) to set the desired ON time, then press TIMER-ON again to confirm.
- TIMER-OFF:** Press this button to set a time for the A/C unit to automatically turn off. Use the temperature adjustment buttons (+/-) to set the desired OFF time, then press TIMER-OFF again to confirm.

Temperature Unit Conversion (Celsius/Fahrenheit)

°C/°F Switch: To switch between Celsius and Fahrenheit display, press and hold the **MODE** button and the **Temp-** button simultaneously for a few seconds.

MAINTENANCE

Battery Replacement

When the remote's display becomes dim or the remote stops responding, it's time to replace the batteries. Follow the "Battery Installation" steps in the Setup section to replace the two AAA batteries.

Cleaning the Remote

To clean the remote controller, gently wipe its surface 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.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Remote not responding	Dead or incorrectly installed batteries. Obstruction between remote and A/C unit. Remote out of range.	Replace batteries, ensuring correct polarity. Remove any obstructions. Move closer to the A/C unit.
Display is dim or blank	Low battery power.	Replace batteries.
A/C unit not responding to specific commands	Incorrect mode selected. Feature not supported by A/C unit.	Ensure the correct operating mode is selected. Refer to your A/C unit's manual for supported features.

SPECIFICATIONS

- **Model Number:** YAA1FB
- **Product Dimensions:** 7.5 x 2 x 0.7 inches
- **Item Weight:** 2.5 ounces

- **Battery Type:** 2 x AAA (not included)
- **Compatible Devices:** Air Conditioner (GREE, Lennox, Ferroli, Tosot, Toyotomi, Cooper & Hunter CH AC models)
- **Color:** White
- **Special Feature:** Ergonomic design

WARRANTY AND SUPPORT

Specific warranty information for the VINABTY YAA1FB A/C Unit Remote Controller is not provided within this manual. For details regarding warranty coverage, technical support, or service inquiries, please refer to the product packaging, contact the retailer where the product was purchased, or visit the official VINABTY website.

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Name

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Answered questions about this manual

How do I unlock the VINABTY YAA1FB A/C remote controller?

To unlock the VINABTY YAA1FB remote controller (often used with GREE, Lennox, and Cooper & Hunter units), follow these steps: Press and hold the "+" and "-" (Temperature Adjustment) buttons simultaneously for approximately 3 to...

[Read full answer](#)

