

Zerone Y502, Y512

Zerone Universal Replacement Remote Control for Gree Air Conditioners Y502, Y512

Model: Y502, Y512 | Brand: Zerone

INTRODUCTION

This manual provides instructions for the Zerone universal replacement remote control, designed for use with Gree air conditioner models Y502 and Y512. This remote offers a durable ABS construction and a reliable operating range. No complex programming or configuration is required; simply install the batteries for immediate functionality.

SETUP

Battery Installation

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

1. Locate the battery compartment on the back of the remote control.
2. Press down on the latch and slide the battery cover off.
3. Insert two AAA batteries, ensuring that the positive (+) and negative (-) terminals align correctly with the markings inside the compartment.
4. Slide the battery cover back into place until it clicks securely.



Figure 1: Battery compartment with cover removed, showing where to insert AAA batteries.

Once batteries are installed, the remote control is ready for use without any additional programming or setup.

OPERATING INSTRUCTIONS

To operate your air conditioner, point the remote control directly at the air conditioner's receiver. Ensure there are no obstructions between the remote and the unit. The effective operating range is up to 10 meters.



Figure 2: Front view of the remote control with primary buttons.



Figure 3: Remote control with sliding cover open, showing advanced function buttons.

- **ON/OFF Button:** Press this button to power the air conditioner on or off.
- **MODE Button:** Press repeatedly to cycle through the available operating modes (e.g., Cool, Heat, Fan, Dry, Auto). The current mode will be displayed on the remote's screen.
- **Temperature Adjustment (+/-) Buttons:** Use these buttons to increase or decrease the desired temperature setting.
- **FAN Button:** Adjusts the fan speed. Press to cycle through different fan speed settings (e.g., Low, Medium, High, Auto).
- **SWING Button:** Activates or deactivates the automatic louver swing function, directing airflow.
- **Additional Functions (under cover):** Lift the sliding cover on the remote to access buttons for functions such as **SLEEP**, **LIGHT**, **TIMER**, **CANCEL**, **ANION**, and **SAVE**. Refer to your specific Gree air conditioner's user manual for detailed explanations of these advanced functions.

LA DISTANZA DEL TELECOMANDO È FINO A 10M / 33FT

(La distanza effettiva del telecomando dipende dal modello del tuo condizionatore)



Figure 4: Remote control operating range illustration.

MAINTENANCE

Cleaning

To clean the remote control, gently wipe its surface with a soft, dry cloth. Do not use liquid cleaners, solvents, or abrasive materials, as these can damage the remote's finish or internal components.

Battery Replacement and Storage

If the remote control's display becomes dim, or its responsiveness decreases, it is time to replace the batteries. Always replace both AAA batteries at the same time with new ones. When storing the remote control for extended periods (e.g., during off-season), remove the batteries to prevent potential leakage and damage to the device.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Remote control is not responding.	◦ Batteries are depleted or incorrectly inserted. ◦ Obstruction between remote and air conditioner. ◦ Air conditioner is not powered on. ◦ Incompatible air conditioner model.	◦ Check battery polarity and replace with new AAA batteries. ◦ Remove any objects blocking the signal path. ◦ Ensure the air conditioner is plugged in and turned on. ◦ Verify that your air conditioner is a Gree Y502 or Y512 model.
Limited operating range.	◦ Weak batteries. ◦ Operating beyond the maximum range.	◦ Replace batteries with new ones. ◦ Ensure you are within 10 meters of the air conditioner.
Specific functions (e.g., Timer, Sleep) are not working.	◦ Air conditioner model may not support the function. ◦ Incorrect button sequence.	◦ Consult your Gree air conditioner's original user manual to confirm supported functions. ◦ Ensure you are pressing the correct buttons in the correct order.

SPECIFICATIONS

Brand	Zerone
Compatible Models	Gree Y502, Y512 Air Conditioners
Material	ABS Plastic
Color	White
Connectivity Technology	Infrared
Maximum Operating Range	10 meters (33 feet)
Battery Type	2 x AAA batteries (not included)
Power Supply	DC 3V
Dimensions (L x W x H)	Approximately 15.7 cm x 5.5 cm x 1.5 cm
Weight (Package)	Approximately 86g

TAGLIA



Figure 5: Remote control dimensions.

WARRANTY AND SUPPORT

Information regarding product warranty and specific customer support contacts is not provided within this manual. For warranty details or technical assistance, please refer to the product packaging or contact the retailer where the product was purchased.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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