

YAOHUIMI A420220331-BEIGUANG-99

YAOHUIMI Replacement Remote Control for Fujitsu Air Conditioners

Model: A420220331-BEIGUANG-99

INTRODUCTION

This manual provides instructions for the setup, operation, and maintenance of your YAOHUIMI replacement remote control for Fujitsu air conditioning units. This remote is designed to be compatible with a wide range of Fujitsu split type and wall-mounted inverter air conditioners, including models such as ASG18RBA-W, ABU22, AB14A, AB14R, AB18A, AB18R, AB24A, AB24R, and many others listed in the compatibility section.

Please read this manual carefully before using the remote control to ensure proper function and to maximize its lifespan.

SETUP

1. Battery Installation

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

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, 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.



Image: Back of the remote control with the battery compartment indicated.



Image: Front and back views of the remote, showing how to open the battery cover.

2. Initial Use

This replacement remote control is pre-programmed and generally does not require pairing. Once batteries are installed, it should be ready for immediate use with compatible Fujitsu air conditioning units. Point the remote directly at the indoor unit's receiver.

OPERATING INSTRUCTIONS

Familiarize yourself with the buttons and their functions:



Image: Overview of the remote control's buttons and display.

- **START/STOP:** Powers the air conditioner ON or OFF.
- **MASTER CONTROL:** Cycles through operating modes (e.g., Auto, Cool, Dry, Heat, Fan).
- **FAN CONTROL:** Adjusts fan speed (e.g., Auto, Low, Medium, High).
- **SET TEMP. (Up/Down Arrows):** Adjusts the desired temperature.

- **SWING:** Controls the louver swing function.
- **AIR CLEAN:** Activates or deactivates the air purification function (if available on your AC unit).
- **COIL DRY:** Initiates the coil dry function to prevent mold growth.
- **SLEEP:** Activates the sleep mode for comfortable night operation.
- **TIMER MODE:** Sets or cancels timer functions.
- **CLOCK ADJUST:** Sets the current time on the remote's display.
- **TEST RUN:** For service use only.
- **RESET:** Resets the remote control to factory default settings.

Special Features

- **Fahrenheit and Celsius Display:** The remote control can display temperature in both Fahrenheit (°F) and Celsius (°C). This is typically toggled by a specific button or a combination of buttons (refer to your AC unit's manual if unsure, or try pressing the 'SET' button while adjusting temperature).
- **Green Backlight:** The display features a green backlight for easy operation in low-light conditions. This backlight activates automatically when buttons are pressed.

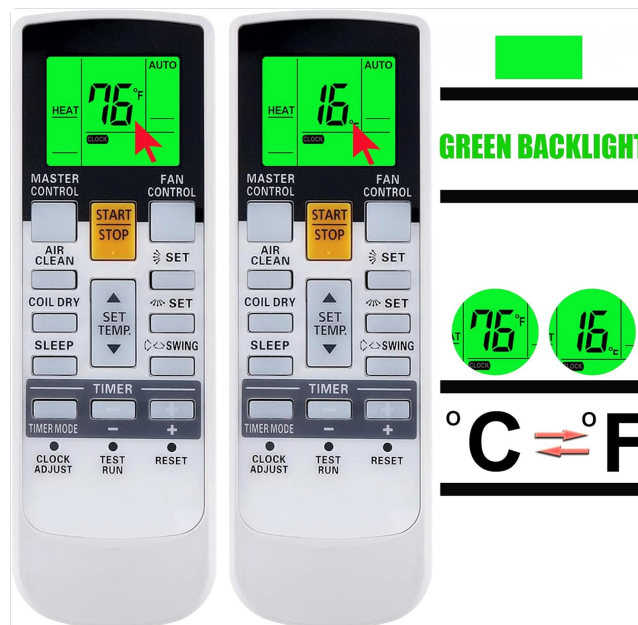


Image: Remote display showing temperature in both Fahrenheit and Celsius, highlighting the green backlight.

Advanced Functions (If Applicable)

Some Fujitsu AC units support advanced heating or economy functions. These functions are only available if your original remote control had corresponding buttons. To activate these, press and hold the indicated button for approximately 4 seconds:

- **10°C HEAT:** Maintains a minimum temperature of 10°C (50°F) to prevent freezing.
- **50°F HEAT:** Same as 10°C HEAT.
- **MINI.HEAT:** A low-power heating mode.
- **ECONOMY:** Operates the unit in an energy-saving mode.



Image: Instructions for activating advanced heating and economy functions by holding a button.

MAINTENANCE

Battery Replacement

Replace batteries when the remote control's display becomes dim or when the remote no longer responds to button presses. Always replace both batteries at the same time with new AAA batteries. Do not mix old and new batteries, or different types of batteries.

Cleaning

Wipe the remote control 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

- **Remote not responding:**

- Check if the batteries are installed correctly with the correct polarity.
- Replace old batteries with new ones.
- Ensure there are no obstructions between the remote control and the air conditioner's indoor unit.
- Make sure you are within the effective operating range (typically 8 meters or 26 feet).

- **Display is dim or blank:**

- This usually indicates low battery power. Replace the batteries.

- **Air conditioner not performing desired function:**

- Verify that the air conditioner unit is powered on and not in standby mode.
- Confirm that the selected mode (Cool, Heat, Fan, etc.) and temperature settings are appropriate.
- Ensure the remote control is compatible with your specific Fujitsu AC model. While this remote is broadly compatible, some very old or very new models might have unique protocols.

SPECIFICATIONS

Brand	YAOHUI MI
Model Number	A420220331-BEIGUANG-99
Compatible Devices	Fujitsu ASG18RBA-W, ABU22, AB14A, AB14R, AB18A, AB18R, AB24A, AB24R, and many other Fujitsu Split Type and Wall Mounted Inverter Air Conditioners (refer to product description for extensive list)
Connectivity Technology	Infrared
Controller Type	Button Control
Special Features	Ergonomic design, Fahrenheit/Celsius display, Green Backlight
Power Source	2 x AAA Batteries (not included)

WARRANTY INFORMATION

Please refer to the seller's return policy and any specific warranty information provided at the time of purchase. Typically, replacement remote controls come with a limited warranty against manufacturing defects. Keep your proof of purchase for any warranty claims.

CUSTOMER SUPPORT

If you encounter any issues that cannot be resolved using the troubleshooting guide, or if you have questions regarding compatibility or functionality, please contact the seller or manufacturer directly through the platform where the purchase was made. Provide your order number and the model number of your remote control (A420220331-BEIGUANG-99) for faster assistance.