

RCECAOSHAN AR-RY16

RCECAOSHAN Replacement Remote Control AR-RY16 for Fujitsu Air Conditioners User Manual

Model: AR-RY16

1. INTRODUCTION

This manual provides instructions for the RCECAOSHAN AR-RY16 replacement remote control, designed for use with specific Fujitsu air conditioner models. This remote is a functional replacement and is not a universal remote control. Please verify your air conditioner model number for compatibility before use.

Compatible Fujitsu Air Conditioner Models:

- 24CL1, 30CLX, 30CLX1, 36CLX1
- ASU24CL, ASU24CL1, ASU24RLQ, ASU24RLXQ, ASU24RLXQ1
- ASU30CLX, ASU30CLX1, ASU30RLXQ, ASU30RLXQ1
- ASU36CLX, ASU36CLX1
- AOU36CLX, AOU30CLX, AOU24CL

The remote control displays temperature in Fahrenheit only, catering to the USA market.

2. SETUP: BATTERY INSTALLATION

The remote control requires two AAA 1.5V ordinary batteries (not included). Follow these steps to install the batteries:

1. Locate the battery compartment cover on the back of the remote control.
2. Slide the cover downwards or press the release tab (if present) to open the compartment.
3. Insert two AAA batteries, ensuring the positive (+) and negative (-) terminals align correctly with the markings inside the compartment.
4. Close the battery compartment cover securely.

Important: Ensure correct battery polarity. Do not mix old and new batteries, or different types of batteries. Remove batteries if the remote will not be used for an extended period.



Figure 2.1: Front and back view of the AR-RY16 remote control, showing the battery compartment on the back.

3. OPERATING INSTRUCTIONS

This section details the functions of the buttons on your AR-RY16 remote control.

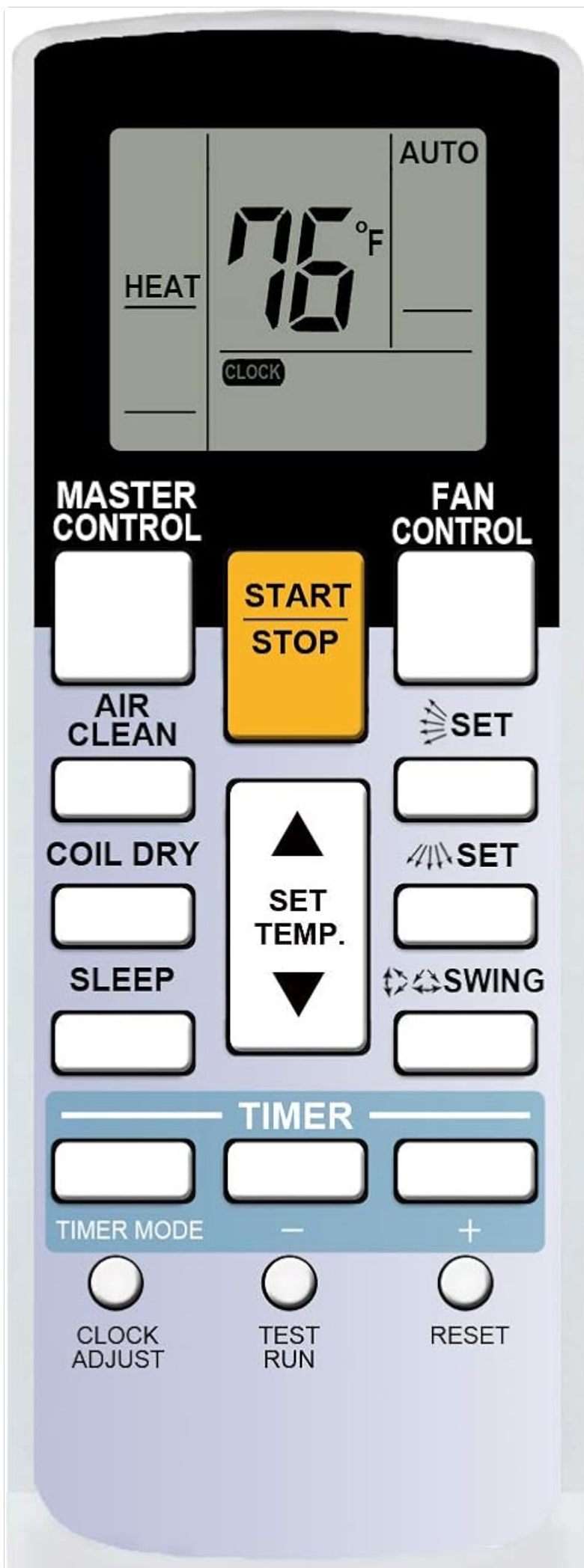
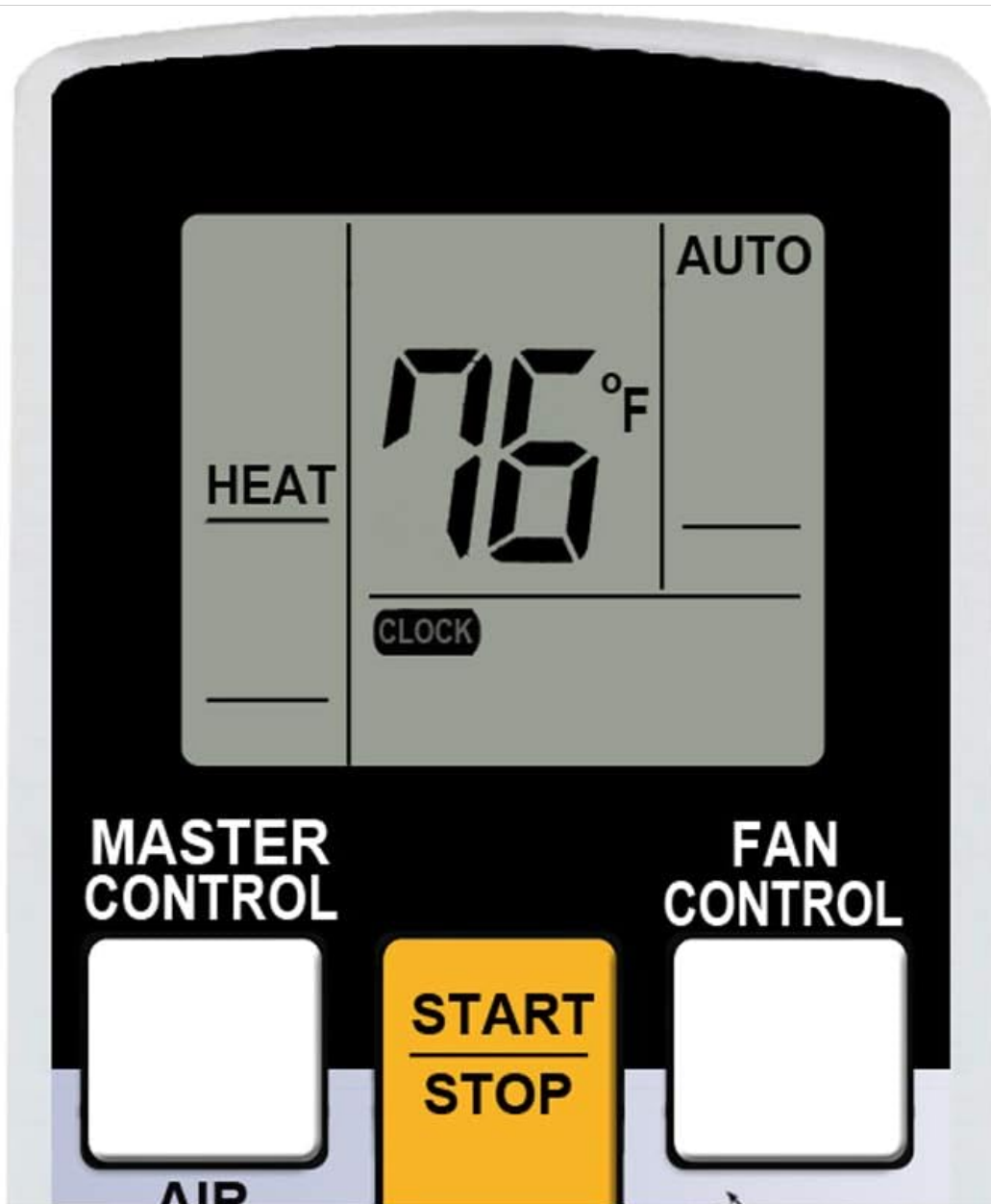




Figure 3.1: Layout of the AR-RY16 remote control buttons.

Button Functions:

- **MASTER CONTROL:** Cycles through operating modes (e.g., Cool, Heat, Dry, Fan, Auto).
- **FAN CONTROL:** Adjusts fan speed (e.g., Low, Medium, High, Auto).
- **START/STOP:** Powers the air conditioner unit on or off.
- **AIR CLEAN:** Activates or deactivates the air cleaning function (if available on your AC unit).
- **COIL DRY:** Initiates the coil dry function to prevent mold growth.
- **SLEEP:** Activates or deactivates sleep mode, which adjusts temperature for comfortable sleep.
- **SET TEMP. (Up/Down Arrows):** Adjusts the desired temperature setting.
- **SET:** Confirms selected settings or enters a setting mode.
- **SWING:** Controls the louver swing function for air distribution.
- **TIMER MODE:** Selects different timer settings (e.g., On Timer, Off Timer).
- **TIMER (+/-):** Adjusts the timer duration or time.
- **CLOCK ADJUST:** Used to set the current time on the remote's display.
- **TEST RUN:** For service or diagnostic purposes. Use with caution.
- **RESET:** Resets the remote control to factory default settings.



Display in Fahrenheit

Figure 3.2: The remote control display showing temperature in Fahrenheit and current operating mode.

Basic Operation:

1. **Turning On/Off:** Press the **START/STOP** button to power the air conditioner on or off.
2. **Setting Temperature:** Use the **SET TEMP.** up and down arrows to adjust the desired temperature. The display will show the selected temperature in Fahrenheit.
3. **Changing Mode:** Press the **MASTER CONTROL** button repeatedly to cycle through available modes (e.g., Cool, Heat, Fan).
4. **Adjusting Fan Speed:** Press the **FAN CONTROL** button repeatedly to select the desired fan speed.

4. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your remote control.

Cleaning:

- Wipe the remote control with a soft, dry cloth.
- For stubborn dirt, lightly dampen the cloth with water or a mild, non-abrasive cleaner.
- Do not use harsh chemicals, solvents, or abrasive cleaning pads, as these can damage the remote's surface or internal components.

Battery Replacement:

- Replace batteries when the remote's response becomes sluggish or the display fades.
- Always replace both batteries at the same time with new AAA 1.5V ordinary batteries.
- Dispose of used batteries according to local regulations.

5. TROUBLESHOOTING

If you encounter issues with your remote control, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Remote control does not respond.	• Dead or incorrectly installed batteries. • Obstruction between remote and AC unit. • Remote control is too far from the AC unit.	• Replace batteries with new AAA 1.5V batteries, ensuring correct polarity. • Remove any objects blocking the line of sight to the AC unit's receiver. • Ensure you are within the maximum operating range (up to 10 meters).
AC unit does not respond to commands (e.g., turns off but not on).	• Incompatibility with specific AC unit functions. • AC unit receiver issue.	• Verify your AC unit model is listed as compatible. This remote is a replacement for AR-RY16 and may not support all functions of all Fujitsu models. • Test with the original remote (if available) to confirm AC unit functionality. • Ensure the remote is pointed directly at the AC unit's infrared receiver.
Display is dim or blank.	Low battery power.	Replace batteries with new AAA 1.5V batteries.

6. SPECIFICATIONS

Feature	Detail
Brand	RCECAOSHAN
Model Name/Number	AR-RY16
Compatible Devices	Fujitsu Air Conditioners (specific models listed in Introduction)
Connectivity Technology	Infrared
Maximum Range	10 meters

Feature	Detail
Battery Type	2 x AAA 1.5V Ordinary Battery (not included)
Button Quantity	20
Display	Fahrenheit Only

7. WARRANTY AND SUPPORT

For warranty information or technical support regarding your RCECAOSHAN AR-RY16 replacement remote control, please refer to the retailer or manufacturer's official website where the product was purchased. Keep your purchase receipt as proof of purchase.

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