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› ALLIMITY RU18A RH16A Replacement Remote Control User Manual for Mitsubishi Air Conditioners

ALLIMITY RU18A RH16A

ALLIMITY RU18A RH16A Replacement Remote Control User Manual

Models: RU18A, RH16A, MSZ-DM25VA, MSZ-HJ35A, NTXWMT24A112AA, NTXSMT18A112AB, NTXSMT24A112AA, NTXWMT18A112AA

1. INTRODUCTION

This manual provides instructions for the setup, operation, and maintenance of your ALLIMITY RU18A RH16A replacement remote control. This remote is designed to be compatible with various Mitsubishi air conditioner models, offering a direct replacement without the need for complex programming. Please read this manual thoroughly before using the remote control.

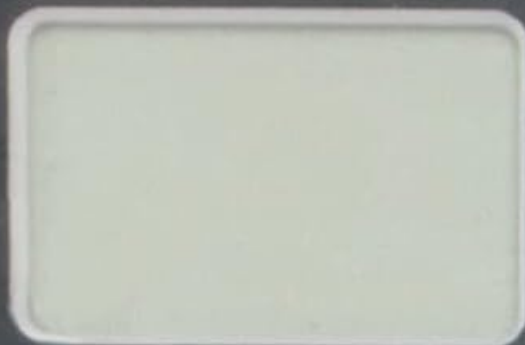
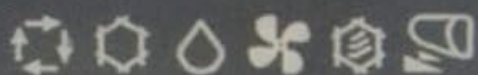
2. SAFETY INFORMATION

- Do not mix old and new batteries.
- Do not mix alkaline, standard (carbon-zinc), or rechargeable (nickel-cadmium) batteries.
- Always remove exhausted batteries promptly to prevent leakage and damage to the remote control.
- If the remote control will not be used for an extended period, remove the batteries.
- Keep batteries out of reach of children.
- Avoid dropping the remote control or exposing it to moisture or extreme temperatures.

3. PRODUCT OVERVIEW

The ALLIMITY RU18A RH16A remote control provides intuitive access to your air conditioner's functions. Below is an image illustrating the remote's layout and key buttons.





OFF/ON ⓘ



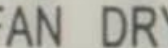
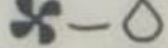
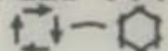
TOO
WARM



TOO
COOL



I FEEL COOL



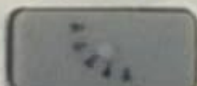
FAN DRY

MODE

FAN



VANE



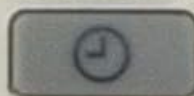
ECONO COOL



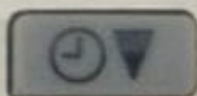
POWERFUL COOL



SELECT



TIME



RESET

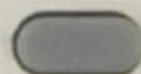




Figure 1: Front view of the ALLIMITY RU18A RH16A remote control. The remote features a clear LCD screen at the top, an orange power button, and various function buttons for mode selection, fan speed, temperature adjustment, and timer settings.

Button Functions:

- **OFF/ON:** Powers the air conditioner on or off.
- **TOO WARM / TOO COOL (Up/Down Arrows):** Adjusts the temperature setting.
- **FAN:** Cycles through fan speed settings (Auto, Low, Medium, High).
- **MODE:** Selects the operating mode (e.g., Cool, Dry, Fan).
- **VANE:** Controls the air conditioner's louver direction.
- **ECONO COOL:** Activates energy-saving cooling mode.
- **POWERFUL COOL:** Activates rapid cooling mode.
- **I FEEL COOL:** Sensor-based comfort mode.
- **FAN DRY:** Dries the fan coil to prevent mold.
- **TIME (Up/Down Arrows):** Adjusts timer settings.
- **SELECT:** Used for confirming timer or other settings.
- **RESET:** Resets the remote control to default settings.

4. SETUP

4.1 Battery Installation

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

1. Locate the battery compartment on the back of the remote control.
2. Slide the battery compartment cover downwards to open it.
3. Insert two new AAA batteries, ensuring the positive (+) and negative (-) terminals match the diagrams inside the compartment.
4. Slide the battery compartment cover back into place until it clicks securely.



Figure 2: Rear view of the remote control with the battery cover removed, illustrating the battery insertion points. Note the "RU18A" model designation on the back casing.

4.2 Initial Use

This ALLIMITY replacement remote control is pre-programmed and does not require any setup or pairing with your Mitsubishi air conditioner. Once batteries are installed, it is ready for immediate use. Point the remote control directly at the air conditioner's receiver when operating.

5. OPERATING INSTRUCTIONS

To operate your air conditioner using the remote control, follow these general steps:

1. **Power On/Off:** Press the **OFF/ON** button to turn the air conditioner on or off.
2. **Select Mode:** Press the **MODE** button repeatedly to cycle through available operating modes (e.g., Cool, Dry, Fan). The selected mode will be displayed on the remote's LCD screen.
3. **Adjust Temperature:** Use the **TOO WARM** (up arrow) or **TOO COOL** (down arrow) buttons to set your desired temperature.
4. **Adjust Fan Speed:** Press the **FAN** button to select the desired fan speed (e.g., Auto, Low, Medium, High).
5. **Set Timer:** Use the **TIME** buttons (up/down arrows) to set an on or off timer. Press **SELECT** to confirm the timer setting.
6. **Special Functions:** Utilize buttons like **ECONO COOL**, **POWERFUL COOL**, **I FEEL COOL**, or **VANE** for specific comfort or energy-saving features as supported by your air conditioner model.

The LCD screen on the remote control will display the current settings, including mode, temperature, fan speed, and active timers.

6. MAINTENANCE

6.1 Cleaning the Remote Control

To maintain the remote control's appearance and functionality:

- Wipe the surface with a soft, dry cloth.
- Do not use liquid cleaners, abrasive cleaners, or chemical solvents, as these may damage the remote's finish or internal components.

6.2 Battery Replacement

Replace the batteries when the remote control's range decreases, or if the display becomes dim or unresponsive. Refer to Section 4.1 for battery installation instructions. Always replace both batteries simultaneously with new AAA alkaline batteries.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Remote control is not working.	Batteries are dead or incorrectly installed. Obstruction between remote and AC unit. Remote control is too far from the AC unit. Infrared sensor on AC unit is blocked.	Replace batteries with new AAA alkaline batteries, ensuring correct polarity. Remove any objects blocking the line of sight. Move closer to the air conditioner. Ensure the AC unit's sensor is clean and unobstructed.
Remote display is dim or blank.	Low battery power.	Replace batteries with new AAA alkaline batteries.

Problem	Possible Cause	Solution
Air conditioner does not respond to specific buttons.	Button malfunction. Feature not supported by AC model.	Try pressing the button firmly. If issue persists, the remote may be faulty. Consult your air conditioner's original manual to confirm feature compatibility.

If troubleshooting steps do not resolve the issue, please contact the seller or manufacturer for further assistance.

8. SPECIFICATIONS

Model Numbers	RU18A, RH16A
Compatible AC Models	Mitsubishi MSZ-DM25VA, MSZ-HJ35A, NTXWMT24A112AA, NTXSMT18A112AB, NTXSMT24A112AA, NTXWMT18A112AA
Power Source	2 x AAA Batteries (not included)
Product Dimensions	5 x 1 x 0.5 inches (approximately)
Item Weight	2 ounces (without batteries)
Color	White
Special Feature	No Programming Required

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided by your retailer or contact the seller directly. As this is a replacement remote control, warranty terms may vary. Ensure you retain your purchase receipt for any warranty claims.

For further assistance, you may contact the seller:[yuedaxindian](#) (Seller ID: A2N02F6FON0VWO).