

MITSUBISHI MHK2

MITSUBISHI MHK2 Wireless Programmable Wall Mounted Remote Controller Kit User Manual

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of the MITSUBISHI MHK2 Wireless Programmable Wall Mounted Remote Controller Kit. The MHK2 is designed to offer precise control over your heating and cooling system with dual set points and programmable scheduling capabilities. Please read this manual thoroughly before installation and use to ensure proper function and safety.

2. PRODUCT FEATURES

- Dual Set Points for precise temperature control.
- Programmable scheduling: 5-1-1 Day, 5-2 Day, and 7-Day options.
- Wall-mounted design for convenient placement.
- Wireless connectivity for flexible installation.
- Integrated Humidity Sensor and Temperature Sensor.
- Touchscreen display with backlight for easy interaction.
- Phone App Available for remote control (requires additional compatible equipment).

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- MITSUBISHI MHK2 Wireless Remote Controller
- Wireless Receiver Unit
- Mounting Hardware (screws, wall anchors)
- 2 AA Batteries
- User Manual (this document)

4. SAFETY INFORMATION

Please observe the following safety precautions:

- Disconnect power to the HVAC system before installation to prevent electrical shock.
- Installation should be performed by a qualified technician if you are unfamiliar with electrical wiring.
- Do not expose the controller to water or excessive humidity.
- Use only the specified battery type (AA) and ensure correct polarity during installation.
- Keep batteries out of reach of children.

5. SETUP AND INSTALLATION

5.1. Controller Placement

Select a central location on an interior wall, approximately 5 feet (1.5 meters) above the floor. Avoid areas near heat sources, direct sunlight, drafts, or behind doors, as these can affect temperature readings.

5.2. Battery Installation

1. Gently remove the back cover of the MHK2 controller.
2. Insert the two AA batteries, observing the correct polarity (+/-) as indicated inside the battery compartment.
3. Replace the back cover. The controller display should illuminate.

5.3. Mounting the Controller

1. Secure the mounting plate to the wall using the provided screws and wall anchors. Ensure it is level.
2. Attach the MHK2 controller to the mounting plate, ensuring it clicks securely into place.

5.4. Receiver Unit Installation

Refer to the separate installation guide provided with the Wireless Receiver Unit for detailed wiring and pairing instructions. The receiver unit connects to your HVAC indoor unit and communicates wirelessly with the MHK2 controller.



Figure 1: MITSUBISHI MHK2 Wireless Remote Controller. This image displays the front of the MITSUBISHI MHK2 wireless remote controller. The screen shows a current time of 3:00 PM, a set temperature of 74 degrees, and the operating mode as 'Cool' with 'Auto' fan. Buttons for 'Vane', 'Mode', 'Menu', and 'Fan' are visible below the screen, along with plus and minus buttons for adjustments.

6. OPERATING INSTRUCTIONS

6.1. Display Overview

The touchscreen displays current time, set temperature, room temperature, operating mode, fan speed, and system status indicators.

6.2. Setting Temperature

Use the + and - buttons on the touchscreen to adjust the desired temperature set point.

6.3. Changing Operating Mode

Press the **Mode** button to cycle through available operating modes: Cool, Heat, Auto, Dry, Fan Only.

6.4. Adjusting Fan Speed

Press the **Fan** button to select desired fan speed: Auto, Low, Medium, High. The 'Auto' setting allows the system to adjust fan speed automatically.

6.5. Programming Schedules

Access the **Menu** to set up programmable schedules (5-1-1 Day, 5-2 Day, or 7-Day). Follow the on-screen prompts to define temperature set points for different times of the day and days of the week.

6.6. Vane Control

If your indoor unit supports it, press the **Vane** button to adjust the airflow direction.

7. MAINTENANCE

7.1. Cleaning the Controller

Wipe the controller's surface with a soft, damp cloth. Do not use abrasive cleaners or solvents.

7.2. Battery Replacement

When the low battery indicator appears on the display, replace the two AA batteries promptly. Refer to Section 5.2 for battery installation instructions.

8. TROUBLESHOOTING

If you experience issues with your MHK2 controller, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Controller display is blank.	Dead batteries.	Replace AA batteries.
System not responding to controller.	Loss of wireless connection; Receiver unit power issue.	Check receiver unit power. Re-pair controller with receiver if necessary (refer to receiver manual).
Incorrect temperature reading.	Controller placed near heat source/draft; Sensor malfunction.	Relocate controller if possible. Contact support if issue persists.
Cannot change settings.	Keypad lock enabled; System in a restricted mode.	Check for keypad lock feature in menu. Consult advanced settings.

9. SPECIFICATIONS

Specification	Detail
Brand	MITSUBISHI
Model Number	MHK2
Product Dimensions	4.07"D x 4"W x 1.75"H
Controller Type	App Control, Touch
Special Features	5-1-1 Day Programmable, 5-2 Day Programmable, 7-Day Programmable, Humidity Sensor, Phone App Available, Temperature Sensor
Color	White
Connectivity Technology	Wireless (ZigBee Protocol)
Power Source	AC/DC (for receiver), 2 AA Batteries (for controller)
Item Weight	1 Pound
Voltage	24 Volts
Display Type	Touchscreen
Mounting Type	Wall Mount
Backlight	Yes
UPC	748528961310

10. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the documentation included with your purchase or visit the official MITSUBISHI Electric website. Keep your proof of purchase for warranty claims.

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

Answered questions about this manual

Is there a way to find the IP address or MAC number of the Mitsubishi MHK2 thermostat?

The Mitsubishi MHK2 thermostat itself does not have an IP address or MAC address because it uses RedLINK (a proprietary wireless protocol) or ZigBee to communicate with a receiver, rather than connecting directly to...

[Read full answer](#)