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Honeywell REM5000R1001

Honeywell REM5000R1001 Portable Comfort Control User Manual

Model: REM5000R1001

INTRODUCTION

The Honeywell REM5000R1001 Portable Comfort Control is designed to provide enhanced temperature management and convenience within your home. This device allows for flexible temperature sensing and control, suitable for both zoned and non-zoned heating, ventilation, and air conditioning (HVAC) systems. It operates wirelessly using RedLink technology, ensuring no interference with other household wireless devices.

PRODUCT OVERVIEW





Figure 1: Front view of the Honeywell REM5000R1001 Portable Comfort Control, showing its large digital display and sleek white casing.





Figure 2: Side and back view of the control unit, highlighting the battery compartment and overall ergonomic design.

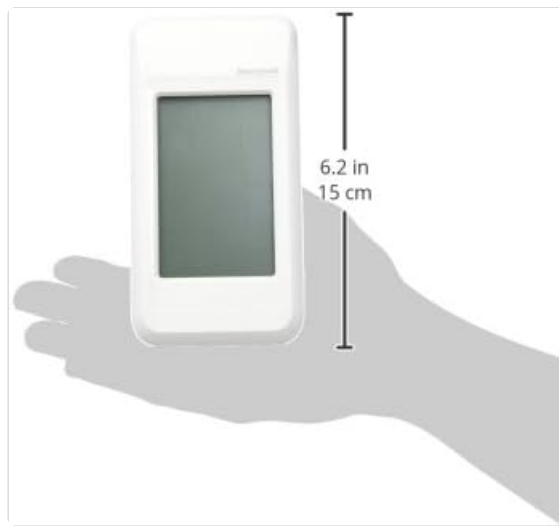


Figure 3: Image illustrating the dimensions of the control unit, approximately 6.2 inches (15 cm) in length.

SETUP

- Battery Installation:** The device requires 3 AA batteries. Open the battery compartment, typically located on the back or side of the unit, and insert the batteries according to the polarity markings. Ensure the compartment is securely closed.
- Wiring (if applicable):** For initial setup with a compatible RedLink thermostat, ensure your thermostat is correctly wired. Some installations may require a fourth wire for power to enable wireless features. Consult a professional if unsure about wiring.
- Pairing with Thermostat:** Upon battery installation, the unit will typically prompt you to pair it with your existing Honeywell RedLink compatible thermostat. Follow the on-screen instructions on both the portable control and the main thermostat to establish a connection.
- Placement:** The portable nature of this control allows it to be placed anywhere in the home. For optimal temperature sensing, place it in the area where you desire the most accurate temperature reading.

OPERATING INSTRUCTIONS

The Honeywell REM5000R1001 features a responsive touchscreen interface for easy operation.

- Adjusting Temperature:** Use the up and down arrow icons on the touchscreen to increase or decrease the desired temperature setting.
- System Modes:** Select between "Heat," "Cool," and "Off" modes using the dedicated buttons on the screen.
- Fan Control:** Access the "Fan" menu to adjust fan settings (e.g., Auto, On).
- Scheduling:** The control allows you to set a schedule for temperature changes throughout the day or week. Navigate to the "Menu" and select "Edit Schedule" or "View Schedule" to configure your preferences. This feature enables automatic adjustments for energy efficiency and comfort.
- Temporary/Permanent Hold:** If you need to override the schedule temporarily or indefinitely, use the "Temporary Hold" or "Permanent Hold" options available on the main screen or within the menu.
- Change Sensing Locations:** A key feature of this portable control is the ability to choose where the temperature is sensed. Select the "sense from here" option to use the temperature reading from the portable control itself, rather than the main thermostat. This is particularly useful for ensuring comfort in specific rooms or zones.
- Zoned Control:** When integrated with a zoning system, this control can be used to change the set temperature for any specific zone, providing individualized comfort.
- Built-in Pager:** If you misplace the control, press a button on the main thermostat to activate an audible noise from the

portable control, helping you locate it.

MAINTENANCE

- **Battery Replacement:** The device will indicate when batteries need replacement, often with a "Replace Batteries" message on the screen and a red light indicator. Replace with 3 fresh AA alkaline batteries.
- **Cleaning the Screen:** To clean the touchscreen, navigate to the "Menu" and select "Clean Screen." This will temporarily disable touch input, allowing you to wipe the screen with a soft, damp cloth. Avoid abrasive cleaners.

TROUBLESHOOTING

If you encounter issues with your Honeywell REM5000R1001 Portable Comfort Control, consider the following:

- **No Display or Unresponsive Screen:** Check the batteries. Replace them if the "Replace Batteries" indicator is active or if the screen remains blank.
- **Loss of Connection:** Ensure the portable control is within range of your RedLink compatible thermostat. Re-attempt the pairing process if the connection is lost.
- **Incorrect Temperature Readings:** Verify that the "sense from here" option is correctly selected if you intend for the portable control to be the primary temperature sensor for its zone.
- **Interference:** The RedLink technology is designed to minimize interference. If you suspect interference, ensure the device is not placed directly next to other strong wireless transmitters.

SPECIFICATIONS

Feature	Detail
Brand	Honeywell
Model Name	Honeywell REM5000R1001 Portable Comfort Control
Model Number	REM5000R1001
Controller Type	Touchscreen
Special Feature	Portable
Color	White
Specific Uses	HVAC control, zoned temperature control
Temperature Control Type	Digital
Connectivity Technology	RedLink
Power Source	Battery (3 AA batteries required)
Material	Plastic
Product Dimensions	3.3 x 1.2 x 6.25 inches
Item Weight	12.6 ounces
UPC	085267315548

WARRANTY AND SUPPORT

For detailed warranty information and customer support, please refer to the documentation included with your product or visit the official Honeywell website. You can also visit the [Honeywell Store on Amazon](#) for additional resources.