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› YAOHUIMI Replacement Remote Control for Kool King KPPH10CR71N Portable Air Conditioner User Manual

## YAOHUIMI A420210928-(R51)-218

# YAOHUIMI Replacement Remote Control User Manual

For Kool King KPPH10CR71N Portable Air Conditioner

## 1. INTRODUCTION

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This manual provides instructions for the operation and maintenance of your YAOHUIMI replacement remote control, specifically designed for the Kool King KPPH10CR71N Portable Air Conditioner. This remote control offers enhanced features such as a green backlight and temperature display in both Fahrenheit and Celsius.



Image 1.1: The YAOHUI MI replacement remote control, highlighting its green backlight and dual temperature display capabilities (Fahrenheit and Celsius).

**Important Note:**

- This is a dedicated replacement remote control, not a universal remote.
- Ensure your air conditioner model is **Kool King KPPH10CR71N** for proper compatibility.
- The appearance of this remote may differ from your original remote, but it is designed to function correctly with the specified AC model.

## 2. SETUP

### 2.1 Battery Installation

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 (not included), 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.

## Display in both Fahrenheit and Celsius

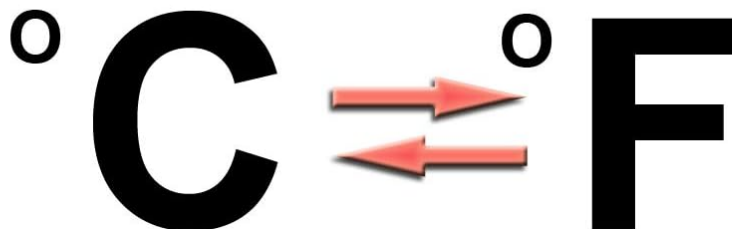
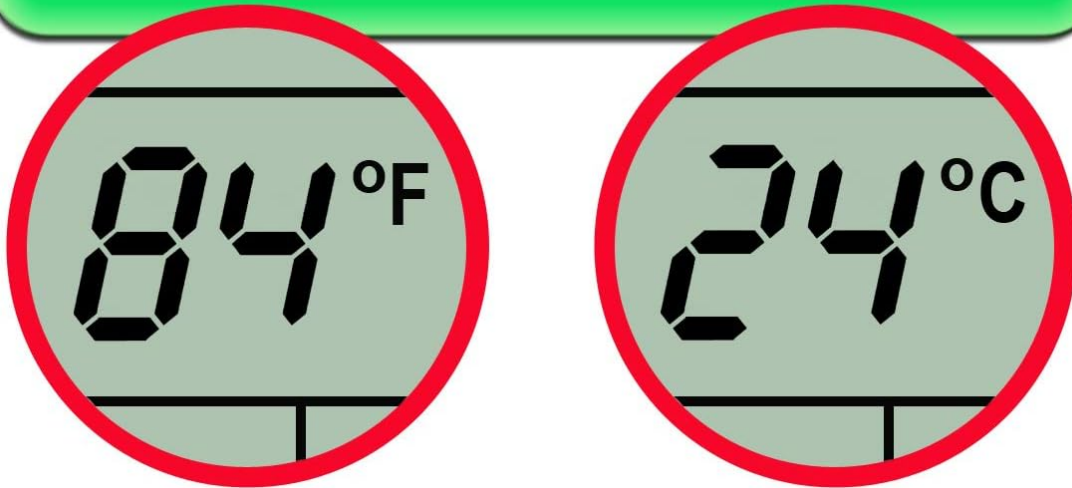


Image 2.1: Rear view of the remote control, indicating the location of the battery compartment for installation.

### 2.2 Compatibility Check

Before first use, confirm that your air conditioner is the Kool King KPPH10CR71N model. This remote is pre-programmed and does not require additional setup or code entry for this specific model.

### 3. OPERATING INSTRUCTIONS

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Point the remote control directly towards the air conditioner's receiver when operating. Ensure there are no obstructions between the remote and the AC unit.



Image 3.1: Proper handling of the remote control, demonstrating the correct orientation for sending signals to the air conditioner.

### 3.1 Button Functions

| Button                      | Function   |
|-----------------------------|--|
| <b>ON/OFF</b>               | Powers the air conditioner on or off.                              |
| <b>MODE</b>                 | Cycles through operating modes: AUTO, COOL, DRY, HEAT.             |
| <b>TEMP ▲ / ▼</b>           | Adjusts the set temperature up or down.                            |
| <b>FAN SPEED</b>            | Selects fan speed: HIGH, MED, LOW.                                 |
| <b>SWING</b>                | Activates or deactivates the automatic louver swing function.      |
| <b>SLEEP</b>                | Engages sleep mode for quiet operation and energy saving.          |
| <b>TIMER ON / TIMER OFF</b> | Sets the timer for the unit to turn on or off automatically.       |
| <b>RESET LOCK</b>           | Resets settings or locks the remote to prevent accidental changes. |
| <b>LED DISPLAY</b>          | Toggles the LED display on the air conditioner unit.               |
| <b>TURBO</b>                | Activates maximum cooling or heating for rapid temperature change. |
| <b>AIR DIRECTION</b>        | Manually adjusts the air flow direction.                           |

### 3.2 Green Backlight

The remote features a green backlight for improved visibility in low-light conditions. This backlight activates automatically when a button is pressed and remains on for a few seconds.

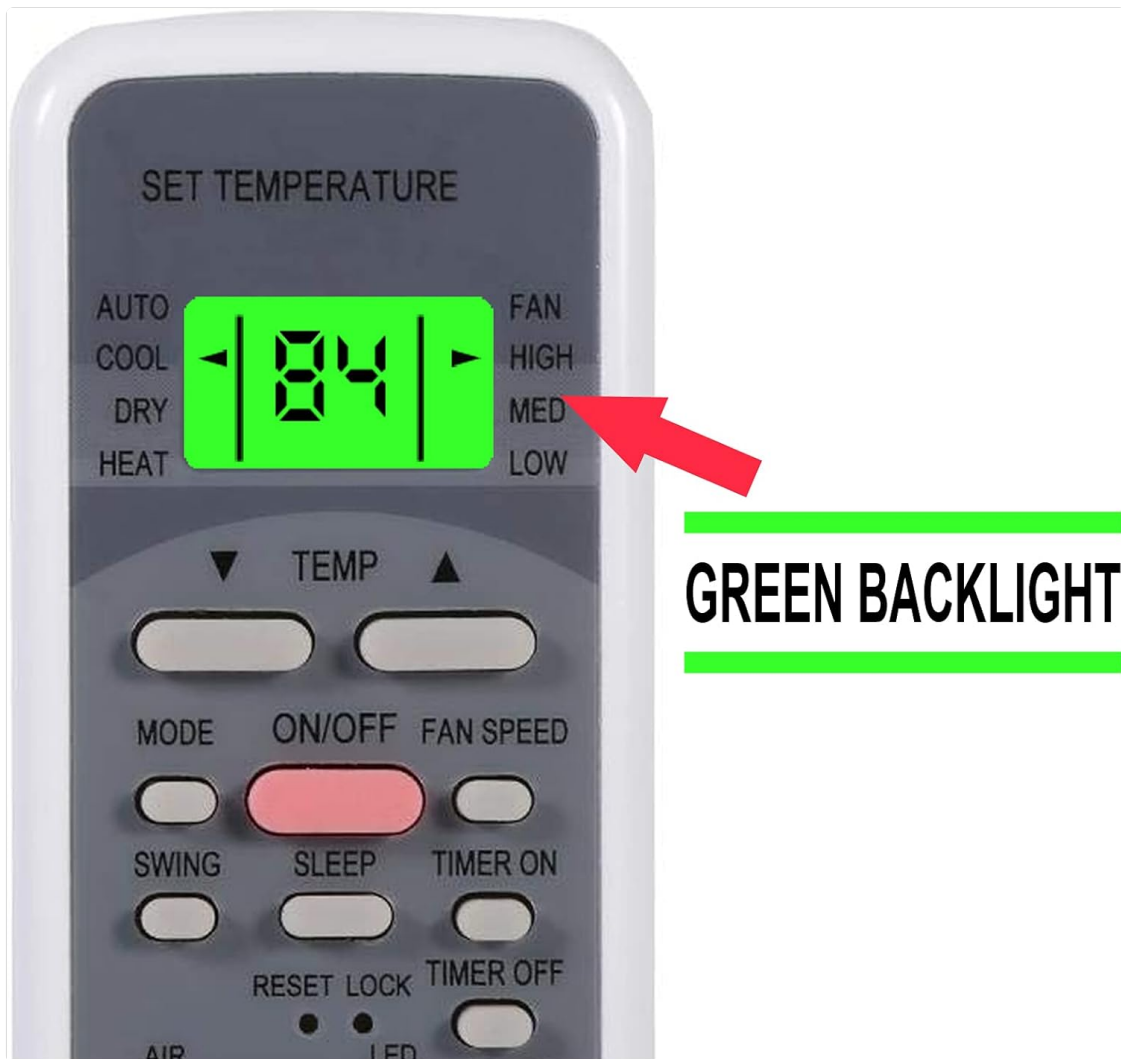


Image 3.2: A close-up view of the remote's display, showing the activated green backlight for clear visibility in the dark.

### 3.3 Temperature Display

The remote control can display the set temperature in both Fahrenheit (°F) and Celsius (°C). The unit will automatically display the temperature in the format set by the air conditioner, or it may switch based on a specific button combination (not explicitly labeled on this remote, typically handled by the AC unit itself or a dedicated button on the original remote).



Image 3.3: The remote control's display showing temperature readings in both Fahrenheit and Celsius, indicating its dual display capability.

## 4. MAINTENANCE

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### 4.1 Battery Replacement

Replace batteries when the remote's response becomes sluggish or the display dims. Always replace both batteries simultaneously with new AAA batteries. Do not mix old and new batteries, or different types of batteries.

### 4.2 Cleaning

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

### 4.3 Storage

If the remote control will not be used for an extended period, remove the batteries to prevent leakage and potential damage. Store the remote in a cool, dry place away from direct sunlight and extreme temperatures.

## 5. TROUBLESHOOTING

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| Problem                           | Possible Cause  | Solution  |
|-----------------------------------|---|---|
| Remote not responding to AC unit. | Dead or weak batteries.<br>Obstruction between remote and AC.<br>Remote not compatible. | Replace batteries.<br>Ensure clear line of sight to AC receiver.<br>Verify AC model is Kool King KPPH10CR71N. |
| Display is dim or blank.          | Low battery power.  | Replace batteries.  |
| Buttons are unresponsive.         | Internal malfunction.<br>Battery issue.   | Replace batteries. If issue persists, contact customer support.   |

## 6. SPECIFICATIONS

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- **Brand:** YAOHUIMI
- **Model Number (Remote):** A420210928-(R51)-218
- **Compatible AC Model:** Kool King KPPH10CR71N Portable Air Conditioner
- **Connectivity Technology:** Infrared (IR)
- **Controller Type:** Button Control
- **Maximum Range:** 10 Meters (approx. 33 feet)
- **Power Source:** 2 x AAA Batteries (not included)
- **Special Features:** Green Backlight, Fahrenheit/Celsius Display

## 7. WARRANTY AND SUPPORT

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For warranty information or technical support, please refer to the seller's policies or contact the point of purchase. Keep your purchase receipt as proof of purchase.