Uetmulik CTR UR2 08 MW BR

Uetmulik Power Recliner Hand Control Replacement Manual

Model: CTR UR2 08 MW BR

Introduction

This manual provides instructions for the installation and operation of the Uetmulik Power Recliner Hand Control, Model CTR UR2 08 MW BR. This unit is designed as a replacement for specific Raffel Systems 5-button hand controls, enabling control over your power recliner's headrest and backrest functions, and includes a USB charging port.

Safety Information

- Always disconnect power to the recliner before attempting any installation or maintenance.
- Ensure all connections are secure before restoring power.
- This product is for dry location use only. Avoid exposure to liquids.
- Do not attempt to modify the control unit or its wiring.
- If you are unsure about any step, consult a qualified technician.

Package Contents

The package contains one (1) Uetmulik Power Recliner Hand Control, Model CTR UR2 08 MW BR.

Product Overview

The Uetmulik Power Recliner Hand Control is a 5-button replacement unit featuring a USB charging port. It is equipped with 2-pin female and 5-pin male connectors for compatibility with specific Raffel Systems models.



Figure 1: Front view of the hand control, showing the five buttons and USB port.



Figure 2: The hand control unit, displaying the attached cable and its 2-pin female and 5-pin male connectors.



Figure 3: Rear view of the hand control, featuring the product label with model number, input/output specifications, and safety certifications.

Setup and Installation

1. **Disconnect Power:** Unplug your power recliner from the wall outlet to ensure safety during installation.
2. **Locate Existing Control:** Identify the current hand control and its wiring connections to the recliner's motor system.
3. **Disconnect Old Control:** Carefully disconnect the 2-pin female and 5-pin male connectors from the existing hand control. Note the orientation of the connectors if possible.
4. **Connect New Control:** Connect the 2-pin female and 5-pin male connectors of the new Uetmulik hand control to the corresponding ports on your recliner's motor system. Ensure a snug and secure fit for both connectors.
5. **Route Cable:** Route the 6.5-foot controller cable through the chair's frame to the desired position for the hand control, ensuring it does not interfere with moving parts.

6. **Secure Control:** If applicable, secure the hand control in its designated slot or mounting area on the recliner.
7. **Restore Power:** Plug the recliner back into the wall outlet.
8. **Test Functionality:** Test all buttons on the new hand control to ensure proper operation of the headrest and backrest.

Compatibility Note: *This replacement control is compatible with Raffel System Model CTR UR2 08 MW. It is* ***not*** *compatible with Raffel System Model CTR UR2 08 BA. Verify your existing model number before installation.*

Operating Instructions

The Uetmulik Power Recliner Hand Control features five buttons for adjusting your recliner and a USB port for charging devices.

- **Headrest Adjustment:** Use the designated buttons to move the power headrest up or down.
- **Backrest Adjustment:** Use the designated buttons to recline or bring the power backrest upright.
- **USB Charging Port:** The integrated USB port (5.0 Vdc @ 2.1 A) allows you to charge compatible electronic devices, such as smartphones, while using your recliner. Simply connect your device's USB cable to the port.

Troubleshooting

Problem	Possible Cause	Solution
Control unit is not responding.	Recliner is not plugged in or power outlet is not active. Loose connections.	Ensure the recliner is securely plugged into a working power outlet. Check that all 2-pin and 5-pin connectors are firmly seated.
Buttons operate in reverse (e.g., 'up' moves down).	This can sometimes occur with replacement units due to manufacturing variations.	While not ideal, this is often a functional issue that users can adapt to. If this significantly impacts usability, contact customer support.
USB port is not charging devices.	Device not compatible, cable faulty, or recliner not powered.	Ensure the recliner is powered on. Try a different USB cable or device to rule out cable/device issues.
Control unit does not fit or connect.	Incorrect model replacement.	Verify that your original hand control model number matches CTR UR2 08 MW. This unit is not compatible with CTR UR2 08 BA.

Specifications

- **Model:** CTR UR2 08 MW BR
- **Compatibility:** Raffel Systems Model CTR UR2 08 MW (Not compatible with CTR UR2 08 BA)
- **Buttons:** 5
- **Connectors:** 2-pin female, 5-pin male
- **Cable Length:** 6.5 feet (approximately 1.98 meters)
- **Input:** 29 Vdc 2.0 A
- **USB Output:** 5.0 Vdc 1 USB @ 2.1 A
- **Item Weight:** Approximately 6.9 ounces (195 grams)
- **Package Dimensions:** Approximately 8.74 x 6.77 x 2.36 inches (22.2 x 17.2 x 6 cm)

Maintenance

- Keep the hand control clean by wiping it with a soft, dry cloth.
- Avoid using abrasive cleaners or solvents.
- Ensure the control unit and its connections remain dry.

Warranty and Support

For warranty information or technical support, please refer to the product packaging or contact Uetmulik customer service through the retailer where the product was purchased. Please have your model number (CTR UR2 08 MW BR) available when contacting support.

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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

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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