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› Dieffematic CLARUS 6-Channel Remote Control User Manual

Dieffematic 1904673031

Dieffematic CLARUS 6-Channel Remote Control User Manual

Model: 1904673031

1. INTRODUCTION

This user manual provides comprehensive instructions for the installation, operation, and maintenance of your Dieffematic CLARUS 6-Channel Remote Control. This device is designed to wirelessly control up to six independent roller shutters or blinds using radio frequency (RF) technology. Please read this manual thoroughly before using the product to ensure proper function and safety.

2. SAFETY INFORMATION

- Keep the remote control away from water and high humidity.
- Do not expose the device to direct sunlight or extreme temperatures.
- Do not attempt to disassemble or repair the remote control yourself. Refer to qualified personnel for service.
- Ensure batteries are inserted with correct polarity.
- Replace batteries promptly when the indicator light shows low power or the range decreases.
- Keep batteries out of reach of children.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1 x Dieffematic CLARUS 6-Channel Remote Control
- 1 x Wall mount bracket (if included)
- 1 x User Manual (this document)

4. PRODUCT FEATURES AND COMPONENTS



Image 1: Front view of the Dieffematic CLARUS 6-Channel Remote Control. The remote is white with a black top panel. The black panel features six numbered circular buttons (1-6) for channel selection and four smaller buttons labeled M, D, C, A. Below the black panel, the main control area includes a central square button, surrounded by four directional arrow buttons (up, down, left, right). The lower part of the remote displays the "CLARUS" logo.

4.1. Control Buttons Overview

- **Channel Selection Buttons (1-6):** Used to select the specific roller shutter or blind you wish to control. Each button corresponds to a unique channel.
- **Up Arrow Button:** Activates the upward movement of the selected roller shutter/blind.
- **Down Arrow Button:** Activates the downward movement of the selected roller shutter/blind.

- **Stop/Central Button:** Stops the movement of the selected roller shutter/blind.
- **Left/Right Arrow Buttons:** May be used for fine-tuning slat angle or programming, depending on the connected motor system. Refer to your motor's manual for specific functions.
- **M, D, C, A Buttons:** These are typically used for advanced programming, setting limits, or specific motor functions. Consult the motor's instruction manual for detailed usage.

5. SETUP AND INSTALLATION

5.1. Battery Installation

1. Locate the battery compartment on the back of the remote control.
2. Open the battery cover.
3. Insert the required alkaline batteries, ensuring correct polarity (+ and -).
4. Close the battery cover securely.

5.2. Pairing with Roller Shutters/Blinds

The pairing process typically involves putting the motor into a programming mode and then sending a signal from the remote. The exact steps may vary depending on the specific motor system you are using. Always refer to the instruction manual of your roller shutter or blind motor for precise pairing instructions.

General Pairing Steps (Consult Motor Manual for specifics):

1. Ensure the motor is powered on.
2. Activate the programming mode on your motor (often by pressing a button on the motor head or cycling power).
3. On the CLARUS remote, select the desired channel (1-6) you wish to assign to this motor.
4. Press and hold the programming button on the remote (this might be one of the M, D, C, A buttons, or a combination, as specified by your motor's manual) until the motor responds (e.g., jogs slightly).
5. Test the control by pressing the Up/Down buttons.
6. Repeat for additional motors, assigning each to a different channel.

6. OPERATING INSTRUCTIONS

6.1. Basic Operation

1. **Select Channel:** Press one of the numbered buttons (1-6) to select the roller shutter or blind you wish to control. The corresponding indicator light (if present) may illuminate.
2. **Move Up:** Press the ▲ (Up Arrow) button to raise the selected shutter/blind.
3. **Move Down:** Press the ▼ (Down Arrow) button to lower the selected shutter/blind.
4. **Stop:** Press the central square button to stop the movement at any desired position.

6.2. Advanced Functions (M, D, C, A Buttons)

The M, D, C, A buttons are typically reserved for advanced functions such as setting intermediate stop positions, adjusting slat angles (for Venetian blinds), or accessing motor programming menus. The specific functionality of these buttons is dependent on the motor system connected to the remote. Please refer to the instruction manual provided with your roller shutter or blind motor for detailed information on these advanced features.

7. MAINTENANCE

- **Cleaning:** Clean the remote control with a soft, dry cloth. Do not use abrasive cleaners or solvents.

- **Battery Replacement:** Replace batteries when the remote's performance degrades or the indicator light signals low power. Dispose of old batteries responsibly according to local regulations.
- **Storage:** If storing the remote for an extended period, remove the batteries to prevent leakage. Store in a cool, dry place.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Remote not responding.	Dead or low batteries. Incorrect battery polarity. Remote out of range. Motor not powered. Motor not paired.	Replace batteries. Check battery polarity. Move closer to the motor. Ensure motor has power. Re-pair the remote with the motor (refer to motor manual).
Limited range.	Low batteries. Obstructions (walls, metal objects). Interference from other RF devices.	Replace batteries. Reduce obstructions between remote and motor. Identify and mitigate sources of interference.
Shutter/blind moves in wrong direction.	Motor limits or direction set incorrectly during programming.	Refer to your motor's manual for instructions on reversing motor direction or resetting limits.

If the problem persists after attempting these solutions, please contact Dieffematic customer support or a qualified technician.

9. SPECIFICATIONS

- **Brand:** Dieffematic
- **Model:** CLARUS (1904673031)
- **Number of Channels:** 6
- **Connectivity Technology:** Radio Frequency (RF)
- **Compatible Devices:** Roller Shutters, Blinds
- **Battery Type:** Alkaline (specific type not provided, typically AAA or CR2032)
- **Color:** White

10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided at the time of purchase or visit the official Dieffematic website. Keep your proof of purchase for warranty claims.

Dieffematic Official Website: www.dieffematic.com (Note: This is a placeholder URL, please verify the actual manufacturer's website for support.)

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