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› Castellanos Simu Hz Mobile Transmitter 5 Channel User Manual (Model Simu-2008806)

Castellanos Simu-2008806

Castellanos Simu Hz Mobile Transmitter 5 Channel User Manual

Model: Simu-2008806 | Brand: Castellanos

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Castellanos Simu Hz Mobile Transmitter 5 Channel, Model Simu-2008806. This device is designed to control up to five individual motorized products or five groups of motorized products, such as awnings, shades, and rolling shutters, utilizing Simu HZ and Somfy RTS technology.

Please read this manual thoroughly before using the transmitter to ensure proper function and longevity of the product.

2. PRODUCT OVERVIEW



Figure 1: Front view of the Simu Hz Mobile Transmitter 5 Channel, showing the display and control buttons.



Figure 2: Back view of the transmitter, highlighting the programming button and mounting bracket.

2.1 Key Features

- **5-Channel Control:** Manage up to five individual or grouped motorized products.
- **Radio Frequency (RF) Technology:** Operates within a range of 25-65 feet, suitable for indoor and outdoor use.
- **Compatibility:** Works with Simu HZ and Somfy RTS systems.
- **Ergonomic Design:** Compact and comfortable to hold, with tactile buttons for ease of use.
- **Magnetic Wall Holder:** Includes a bracket for convenient wall mounting.
- **Favorite Position Function:** Allows users to save and recall a preferred position for roller shutters or awnings with a single button press.

3. SETUP AND PROGRAMMING

Before using your new Simu Hz Mobile Transmitter, it must be programmed to your existing motorized products. This process typically involves using an already programmed transmitter or the programming button

on the motor itself.

3.1 Initial Programming (Using an Existing Transmitter)

1. **Prepare Existing Transmitter:** Ensure your existing, working transmitter is nearby.
2. **Select Channel on New Transmitter:** On the new Simu Hz Mobile Transmitter, use the channel selection buttons to choose the desired channel (e.g., Channel 1) that you wish to program.
3. **Activate Programming Mode on Existing Transmitter:** Press and hold the programming button (often labeled "PROG" or a small recessed button) on your *existing* transmitter until the motorized product briefly moves (jogs) or responds, indicating it is in programming mode. The location of this button may vary; on older Simu remotes, it might be inside the battery compartment, while newer ones have it on the back.
4. **Program New Transmitter:** Within 10 seconds of the product jogging, briefly press the programming button on the *back* of your **new** Simu Hz Mobile Transmitter. The motorized product should jog again, confirming successful programming for the selected channel.
5. **Repeat for All Channels:** Repeat steps 2-4 for each channel you wish to program on the new transmitter, matching the channel numbers to your existing setup.

Note: If you do not have an existing transmitter, refer to the specific instructions for your motorized product to put it into programming mode directly, then proceed with step 4 using the new transmitter.

4. OPERATING INSTRUCTIONS

Once programmed, operating your Simu Hz Mobile Transmitter is straightforward.

4.1 Basic Operation

1. **Select Channel:** Use the channel selection buttons (usually up/down arrows or dedicated channel buttons) to choose the desired channel. The selected channel number will be displayed on the screen.
2. **Raise/Open:** Press the **UP** button (▲) to raise or open the selected motorized product.
3. **Lower/Close:** Press the **DOWN** button (▼) to lower or close the selected motorized product.
4. **Stop/My Position:** Press the **STOP** button (usually a square or circle) to stop the product at its current position. If a favorite position has been set, a brief press of this button will move the product to that pre-programmed "My" position.

4.2 Setting a Favorite ("My") Position

1. **Move to Desired Position:** Use the UP or DOWN buttons to move your motorized product to the exact position you wish to save as your "My" position.
2. **Stop Movement:** Press the STOP button to halt the product at this desired position.
3. **Save Position:** Press and hold the STOP button for approximately 2-3 seconds until the motorized product jogs briefly. This confirms that the "My" position has been saved for the currently selected channel.

To recall the "My" position, simply select the relevant channel and briefly press the STOP button.

5. MAINTENANCE

To ensure optimal performance and longevity of your Simu Hz Mobile Transmitter, follow these simple maintenance guidelines:

- **Cleaning:** Wipe the transmitter with a soft, dry cloth. Do not use abrasive cleaners or solvents, as these can damage the casing and buttons.
- **Battery Replacement:** The transmitter uses a standard coin cell battery (e.g., CR2032). When the display dims or the range decreases, it's time to replace the battery. Refer to the diagram below for battery compartment access.
- **Storage:** Store the transmitter in a dry place, away from extreme temperatures and direct sunlight.
- **Avoid Water Exposure:** This device is not waterproof. Protect it from rain, splashes, and high humidity.



Figure 3: Side view of the transmitter, illustrating its slim profile and potential battery access point.

6. TROUBLESHOOTING

If you encounter issues with your Simu Hz Mobile Transmitter, try the following solutions:

- **Transmitter Not Responding:**

- Check the battery. Replace if necessary.
 - Ensure you are within the operating range (25-65 feet) of the motorized product.
 - Verify that the correct channel is selected on the transmitter.
- **Motorized Product Not Responding After Programming:**
 - Re-attempt the programming steps carefully, ensuring the motorized product jogs twice (once to enter programming mode, once to confirm the new transmitter).
 - Confirm that the programming button on the *new* transmitter was pressed briefly and correctly after the existing product entered programming mode.
 - Ensure compatibility: The transmitter works with Simu HZ and Somfy RTS systems.
- **Reduced Range:**
 - Replace the battery.
 - Ensure there are no significant obstructions (e.g., thick walls, large metal objects) between the transmitter and the receiver.

If problems persist, contact customer support for further assistance.

7. SPECIFICATIONS

Feature	Detail
Model Number	Simu-2008806
Brand	Castellanos (Manufacturer: Simu)
Channels	5
Technology	Simu HZ, Somfy RTS compatible
Operating Range	25-65 feet (open field)
Color	White
Special Feature	Ergonomic design, Magnetic wall holder
Compatible Devices	Awnings, shades, rolling shutters
Date First Available	June 14, 2022

8. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation included with your purchase or contact Castellanos customer service. Keep your proof of purchase for warranty claims.

For additional resources, you may visit the manufacturer's website or contact their support channels directly.

