M MARANTEC M13-631

Marantec Wireless Keyless Entry System User Manual

Model: M13-631

Introduction

This user manual provides comprehensive instructions for the installation, programming, operation, and maintenance of your Marantec Wireless Keyless Entry System (Model M13-631). Please read this manual thoroughly before beginning installation or operation to ensure proper functionality and safety.
The Marantec Wireless Keyless Entry System offers convenient and secure access to your garage without the need for a remote control or key. It is designed for use with Marantec Garage Door Openers operating on a 315 MHz frequency.

Product Features

- **Convenient Keyless Access:** Open your garage by entering a 4-digit Personal Identification Number (PIN).
- **Multi-Door Control:** Controls up to 4 separate garage doors.
- **One-Button Close:** Allows garage door(s) to be closed with a single button press.
- **Advanced Security:** Programmed with secure multi-bit code technology, compatible only with Marantec Garage Door Openers on 315 MHz frequency.
- **Temporary PINs:** Ability to program temporary access codes for guests or service personnel.
- **Durable & Weather-Resistant:** All-weather durable slide-up cover protects the keypad from elements and conserves battery life.
- **Backlit Keypad:** Large, backlit buttons provide instant feedback and ensure visibility in low light conditions.



Image: Overview of the Marantec Wireless Keyless Entry System highlighting its key features.

What's Included

Your Marantec Wireless Keyless Entry System package includes the following components:

- 315 MHz Operating Frequency Wireless Keyless Unit
- Mounting Plate and Kit (including mounting screws and spacer kit for metal surfaces)
- Two (2) AAA Batteries
- Detailed Programming Instructions (this manual)



Image: All components included in the Marantec Wireless Keyless Entry System package.

Installation

Follow these steps to properly install your wireless keyless entry system:

1. **Choose Location:** Select a convenient location outside your garage, preferably near the garage door frame, at a height accessible to all users. Ensure the surface is flat and stable.
2. **Prepare Surface:** If mounting on a metal surface, use the provided spacer kit to ensure proper signal transmission and prevent interference.
3. **Mounting:** Use the included mounting screws to securely attach the keypad to the chosen surface. Ensure it is firmly fixed and does not wobble.
4. **Insert Batteries:** Open the battery compartment and insert the two (2) AAA batteries, ensuring correct polarity.
5. **Close Cover:** Slide the protective cover down to secure the keypad and protect it from the elements.

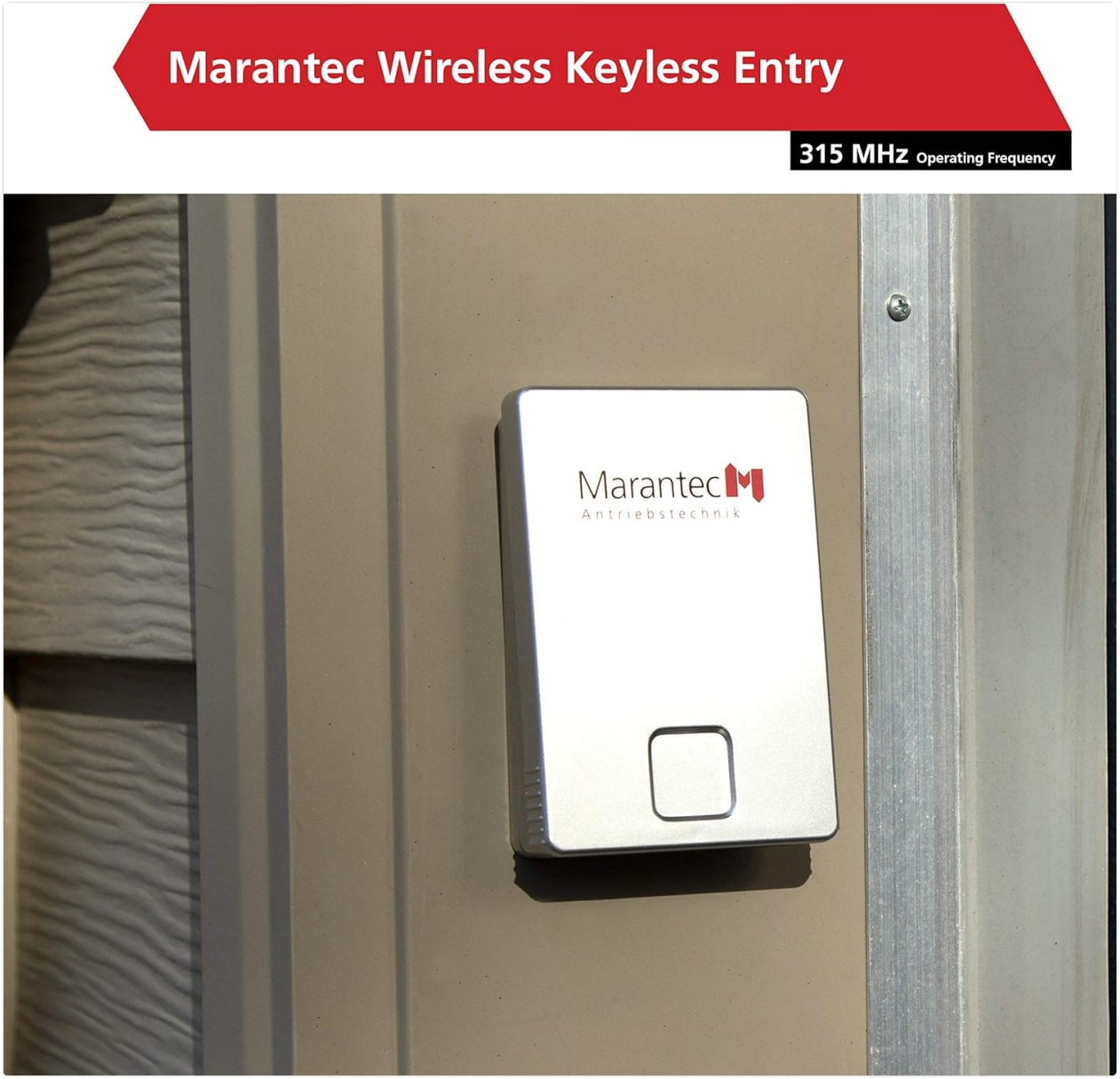


Image: The Marantec keypad securely mounted on a wall beside a garage door.

Programming and Operation

Programming your Marantec Wireless Keyless Entry System involves setting your personal identification number (PIN) and linking it to your garage door opener. This keypad is compatible with Marantec garage door openers operating on a 315 MHz frequency.

Programming Your PIN:

1. **Activate Programming Mode:** Slide the cover up to reveal the keypad. Press and hold the '0' (zero) button until the two red LED lights in the center of the keypad begin to blink.
2. **Enter Existing Code (if applicable):** If you are changing an existing code, enter your current 4-digit PIN. If this is a new setup, proceed to the next step.
3. **Press Enter:** Press the 'Enter' (arrow) button.
4. **Enter New PIN:** Enter your desired new 4-digit PIN.
5. **Confirm New PIN:** Press the 'Enter' (arrow) button again. The red LED lights should stop blinking, indicating successful programming.

Operating the Keypad:

1. **Open Cover:** Slide the protective cover upwards to expose the keypad.
2. **Enter PIN:** Enter your 4-digit PIN.
3. **Press Enter:** Press the 'Enter' (arrow) button. Your garage door should activate.
4. **One-Button Close:** To close the garage door, simply press the 'Enter' (arrow) button without entering a PIN. This feature is designed for quick closing.

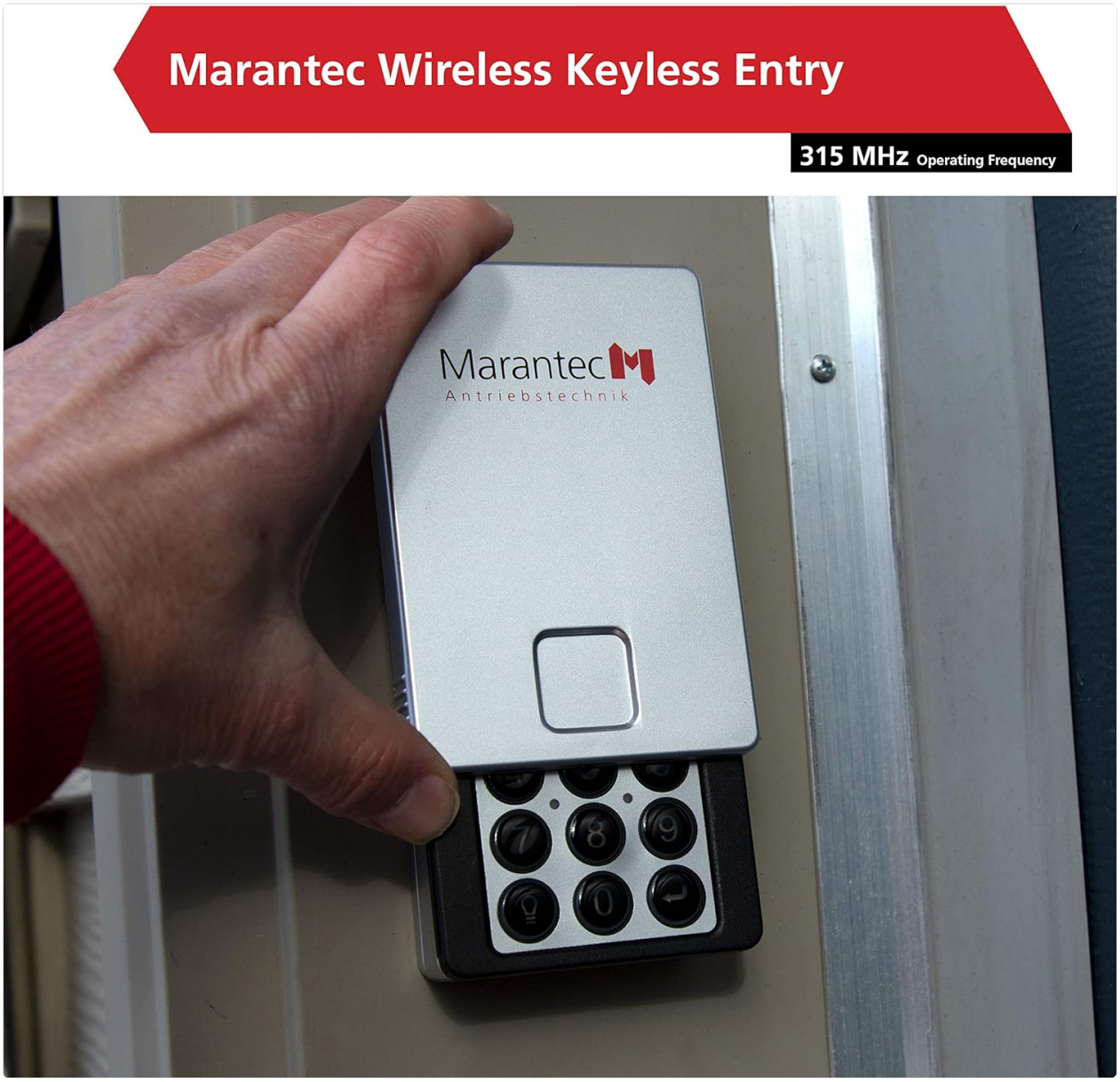


Image: A hand demonstrating how to slide open the keypad cover for operation.



Image: Detailed view of the keypad, highlighting the large, backlit buttons and the weather-resistant battery holder.

Maintenance

Regular maintenance ensures the longevity and optimal performance of your Marantec Wireless Keyless Entry System.

- **Battery Replacement:** The keypad uses two (2) AAA batteries. When the keypad lights dim or the unit becomes unresponsive, it's time to replace the batteries. Open the battery compartment, remove old batteries, and insert new ones, ensuring correct polarity.
- **Cleaning:** Wipe the keypad and cover with a soft, damp cloth. Avoid using abrasive cleaners or solvents, as these can damage the finish or electronic components.
- **Cover Functionality:** Periodically check that the slide-up cover moves smoothly and fully closes to protect the keypad from environmental elements.

Troubleshooting

If you encounter issues with your Marantec Wireless Keyless Entry System, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Keypad not responding / Lights dim	Low or dead batteries.	Replace the two (2) AAA batteries. Ensure correct polarity.
Garage door not opening/closing after entering PIN	Incorrect PIN entered; Keypad not programmed to opener; Frequency interference.	Verify PIN. Re-program the keypad following the "Programming Your PIN" section. Ensure no strong radio interference nearby.
Red LEDs blink continuously during programming	Programming steps not followed correctly or timed out.	Repeat programming steps carefully, ensuring each step is completed within the specified timeframe (usually a few seconds).
Keypad cover is stiff or stuck	Dirt or debris in the sliding mechanism; Extreme temperatures.	Clean the sliding tracks. In extreme cold, the plastic may become less flexible.

Specifications

Model Number: M13-631

Operating Frequency: 315 MHz

Power Source: 2 x AAA Alkaline Batteries (included)

Dimensions (Closed): 3.22” W x 1.54” D x 4.56” H

Dimensions (Open): 3.22” W x 1.54” D x 7.38” H

Item Weight: 0.268 ounces

Color: Silver

Special Feature: Ergonomic, Backlit Keypad, Weather Resistant

Max Number of Supported Devices: 1 (up to 4 garage doors can be programmed to this single keypad)

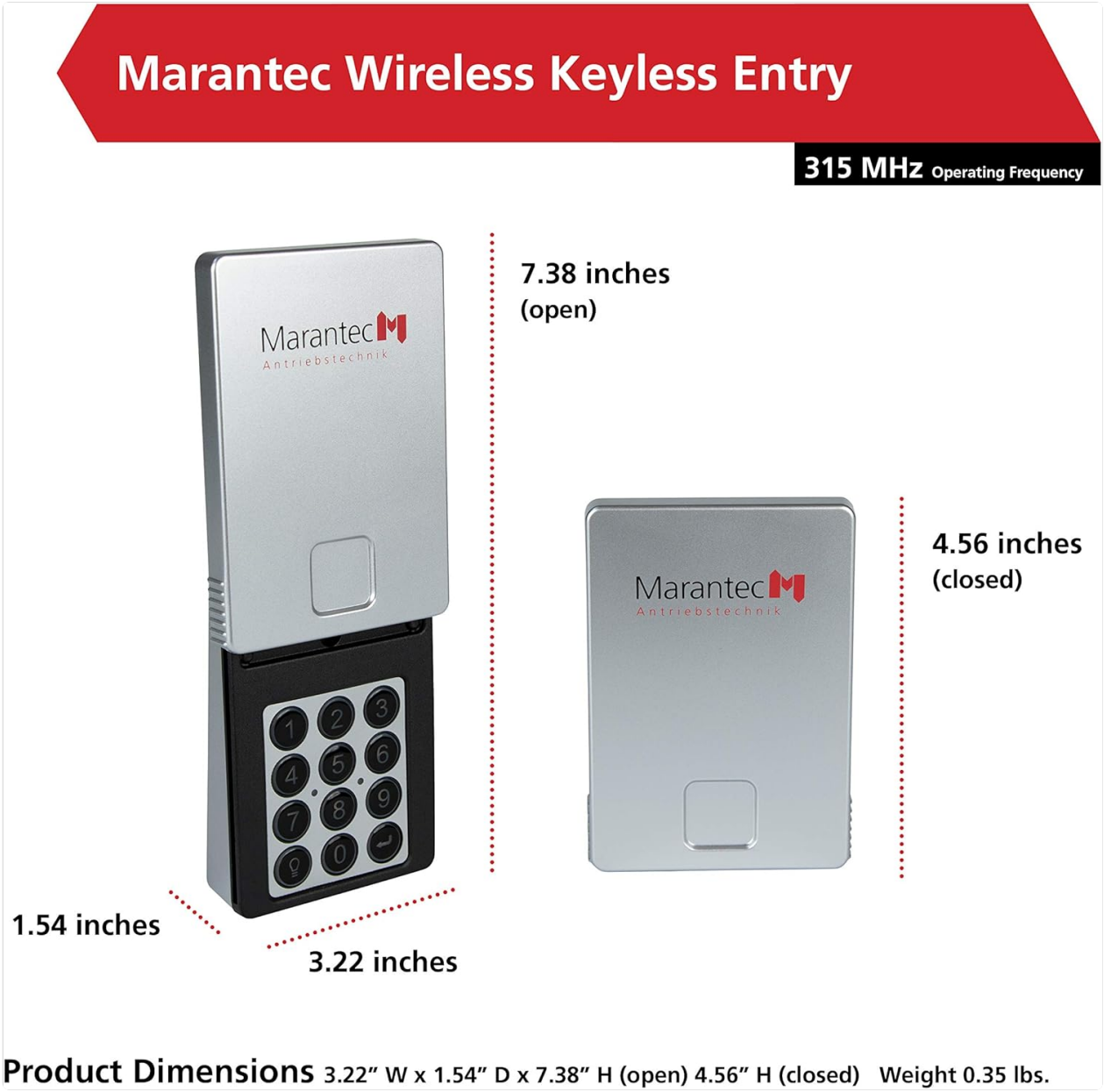


Image: Technical drawing illustrating the dimensions of the keypad in both open and closed states.

Warranty and Support

For warranty information or technical support, please contact Marantec customer service directly. Refer to the product packaging or the official Marantec website for the most current contact details and warranty terms.
Marantec America: Established in 1997, Marantec America manufactures and distributes residential and commercial access systems. Their products are known for consistent trusted safety, extremely quiet operation, and an unwavering commitment to quality.
For further assistance, please visit the official Marantec website or consult your local authorized dealer.