

LiftMaster 377LM

LiftMaster Chamberlain 377LM Wireless Keypad Instruction Manual

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, programming, operation, and maintenance of your LiftMaster Chamberlain 377LM Wireless Keypad. Please read these instructions carefully before use to ensure proper functionality and safety.

The LiftMaster Chamberlain 377LM Wireless Keypad offers convenient access to your garage without the need for a remote control or key. It features Security+ rolling code technology for enhanced security and a backlit keypad for visibility in low light conditions.

2. COMPATIBILITY

The 377LM Wireless Keypad is compatible with LiftMaster Security+ garage door openers and Chamberlain radio control receivers that operate on a **315 MHz frequency**. It is essential that your garage door opener has a **purple learn button** located under the light cover of the motor head.

Important: This keypad will not work with garage door openers that have red, orange, green, or yellow learn buttons, or with openers operating on different frequencies.

3. FEATURES

- **Security+ Rolling Code Technology:** Ensures a new code is sent every time the keypad is used, preventing code duplication.
- **Temporary Password Option:** Allows creation of temporary access codes for guests or service personnel, which can be set to expire after a specified number of openings or hours.
- **Completely Wireless:** Powered by a single 9-volt battery (included), offering flexible mounting options.
- **Weatherproof Flip-Up Protective Cover:** Protects the keypad from environmental elements.
- **Backlit Keypad:** Numbers are illuminated for easy visibility in the dark.
- **One-Button-to-Close Feature:** Simplifies closing the garage door with a single press after entering the code.

4. SETUP AND INSTALLATION

4.1. Package Contents

- LiftMaster Chamberlain 377LM Wireless Keypad
- One 9-volt battery
- Mounting screws (2)

4.2. Battery Installation

The 9-volt battery is typically pre-installed. If not, remove the battery cover on the back of the keypad and insert the 9-volt battery, ensuring correct polarity. Replace the cover.

4.3. Programming the Keypad

Before mounting, program the keypad to your garage door opener.

1. Locate the **purple learn button** on your garage door opener motor head. This button is usually found under the light cover.
2. Press and immediately release the purple learn button. The LED indicator on the opener will light up.
3. Within 30 seconds, go to your 377LM keypad and enter your desired 4-digit Personal Identification Number (PIN).
4. Press and hold the ENTER button on the keypad until the garage door opener lights flash or two clicks are heard. This indicates successful programming.
5. Test the keypad by entering your PIN and pressing ENTER. The garage door should activate.

Caution: Do not press and hold the learn button for more than a few seconds, as this may erase all existing remote codes from your opener, requiring all remotes to be reprogrammed.

4.4. Mounting the Keypad

Choose a convenient location near your garage door, out of reach of small children. Ensure the keypad is easily accessible from outside the garage.



Image 1: LiftMaster Chamberlain 377LM Wireless Keypad. This image shows the front view of the gray wireless keypad with its flip-up cover closed.

1. **Prepare the Mounting Surface:** For wood surfaces, a Philips screwdriver is sufficient. For aluminum/plastic siding, a small drill bit or punch may be needed to create pilot holes. For concrete/brick, appropriate masonry anchors and drill bits will be required (not included).
2. **Install Top Screw:** Drive one of the provided screws into the desired mounting location, leaving a small gap (approximately 1/8 to 1/4 inch) between the screw head and the surface.
3. **Hang the Keypad:** Align the slotted hole on the back of the keypad with the installed screw head. Slide the keypad down to secure it. Adjust the screw tightness if needed for a snug fit.
4. **Install Bottom Screw:** Open the keypad's flip-up cover. Remove the battery cover (and temporarily the battery if it obstructs the screw hole). Drive the second screw through the bottom mounting hole on the keypad. Tighten this screw firmly but do not overtighten to avoid cracking the plastic.
5. **Replace Battery and Cover:** Reinsert the battery if removed and replace the battery cover. Close the flip-up protective cover.
6. **Final Test:** Test the keypad again to ensure it operates correctly after mounting.

5. OPERATION

5.1. Opening/Closing the Garage Door

1. Flip up the protective cover.
2. Enter your 4-digit PIN.
3. Press the ENTER button. The garage door will activate.

The keypad features a backlit display that illuminates when a button is pressed, making it easy to use in the dark.

5.2. Using the One-Button-to-Close Feature

After successfully opening the garage door with your PIN, you can close it by simply pressing the ENTER

button again without re-entering the PIN.

5.3. Setting a Temporary Password

The temporary password feature allows you to grant limited access to others without sharing your primary PIN. Refer to your garage door opener's main manual for detailed instructions on setting temporary passwords, as this process is typically managed through the opener's programming.

6. MAINTENANCE

6.1. Battery Replacement

The 377LM keypad is powered by one 9-volt battery. Battery life can vary depending on usage and environmental conditions. It is recommended to replace the battery annually, or every 6 months if used frequently or in extreme temperatures, to ensure reliable operation.

1. Flip up the protective cover.
2. Remove the battery cover on the back of the keypad.
3. Remove the old 9-volt battery and dispose of it properly.
4. Insert a new 9-volt alkaline battery, observing correct polarity.
5. Replace the battery cover and close the protective cover.

6.2. Cleaning

Clean the keypad surface with a soft, damp cloth. Do not use abrasive cleaners or solvents, as these can damage the plastic and electronic components.

7. TROUBLESHOOTING

- **Keypad not responding:** Check the 9-volt battery. Replace if necessary. Ensure the protective cover is fully open when entering the code.
- **Garage door not activating:** Verify that your garage door opener has a purple learn button and operates on 315 MHz. Re-program the keypad following the steps in Section 4.3. Ensure you are within range of the garage door opener.
- **Keypad light not working:** This indicates a low or dead battery. Replace the 9-volt battery.
- **Keypad erases codes:** If you held the learn button on the opener for too long during programming, all existing codes might have been erased. You will need to reprogram all remotes and the keypad.

8. SPECIFICATIONS

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| Model Number | 377LM |
| Frequency | 315 MHz |
| Power Source | 1 x 9-volt battery (included) |
| Dimensions | 2.5 x 1 x 6 inches |
| Weight | 2.08 ounces |
| Material | Plastic |

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| Special Features | Backlit keypad, Weatherproof |
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9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided with your original purchase or visit the official LiftMaster website. You may also contact LiftMaster customer service directly for assistance with product-related inquiries.