

## Acvoce SM24-LT

# Acvoce Universal Garage Door Opener Remote SM24-LT Instruction Manual

Model: SM24-LT

## 1. INTRODUCTION

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The Acvoce Universal Garage Door Opener Remote (Model SM24-LT) is designed to provide convenient and secure access to your garage. This remote is compatible with a wide range of garage door openers, supporting both 'Learn Button' and 'DIP Switch' programming methods. Its two-button design allows control of up to two different garage door openers, reducing the need for multiple remotes. The remote features a long working range and includes a visor clip for easy access in your vehicle.



Image 1.1: Front view of the Acvoce Universal Garage Door Opener Remote (SM24-LT).

## 2. COMPATIBILITY

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The Acvoce SM24-LT remote is compatible with most major garage door opener brands sold in the USA. Compatibility is determined by the type of 'Learn Button' (color) or 'DIP Switch' configuration on your garage door opener motor unit or external receiver.

### 2.1 Learn Button Compatibility

This remote supports various Learn Button colors, including Purple, Red, Orange, Yellow, and Green, commonly found on Chamberlain, LiftMaster, and Craftsman openers.

## Compatible with the following types of LEARN button or DIP switch

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*NOTE: Learn button or DIP Switches are located on motor unit or external receiver.*



### WORRY FREE GUARANTEE

If there is any issue after receiving the item, please kindly contact us without hesitation. All your concerns will be replied within 24 hours. Support: [acvoce@yeah.net](mailto:acvoce@yeah.net)

<b>Chamberlain</b> <b>LiftMaster</b> <b>Craftsman</b>		
<b>Genie/Overhead Door</b> <b>Intellicode/Python</b> <b>Legacy/ACSTG</b>		
<b>Linear MegaCode</b> <b>Stanley SecureCode</b>		
<b>Chamberlain/LiftMaster/Craftsman/Multicode</b> <b>Genie/Linear/Stanley</b> <b>Legacy/BlueMAX</b> <small>(**Compatible with 7, 8, 9, 10 and 12 DIP switches.)</small>		
<b>LiftMaster, Sears Craftsman, Access Master</b> <b>and Raynor are compatible with Chamberlain</b> <b>technology. Please refer to the programming</b> <b>method of Chamberlain.</b>		

Image 2.1: Visual guide for Learn Button colors and DIP switch types.

## 2.2 DIP Switch Compatibility

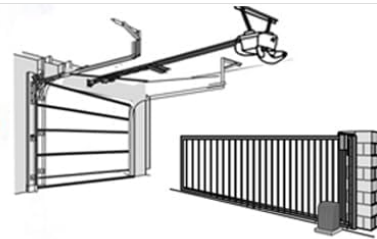
The remote is also compatible with various DIP switch configurations (7, 8, 9, 10, and 12 switches) used by brands such as Chamberlain, LiftMaster, Craftsman, Genie, Linear, and Stanley.

## 2.3 General Compatibility Table

Refer to the table below for a general overview of compatible brands and their specifications. For specific models, please consult your garage door opener's manual or contact support.

## Works with most major brands sold in the USA

Identify garage door opener type-Smart/ Learn button or DIP Switch. Smart/Learn button or DIP Switches are located on motor unit or external receiver.



BRAND NAME	COMPATIBILITY
Linear®	MegaCode 1997-Current 318MHz
Chamberlain®/Liftmaster®/Craftsman®	Red/Orange Button 1997-2005 390MHz
Chamberlain®/Liftmaster®/Craftsman®	Purple Button 2005-Current 315MHz
Chamberlain®/Liftmaster®/Craftsman®	Green Button 1993-1996 390MHz
Genie®/Overhead Door®	Intellicode 2005-Current 315MHz
Genie®/Overhead Door®	Intellicode 1995-Current 390MHz
Stanley®	Security Code 1998-Current 310MHz
Chamberlain®/Liftmaster®/Craftsman®	Yellow Button 2011-Current 310/315/390MHz
Chamberlain®/Liftmaster®/Craftsman®	9 Code Switch 1990-1992 390MHz
Chamberlain®/Liftmaster®/Craftsman®	9 Code Switch 1983-1989 315MHz
Genie®	12 Code Switch 1985 390MHz
Linear Multi-Code®	10 Code Switch 300MHz
Chamberlain®/Liftmaster®/Craftsman®	8 Code Switch 390MHz
Stanley Multi-Code®	10 Code Switch 310MHz
Genie®	9 Code Switch 390MHz
Linear Moor-O-Matic®	8 Code Switch 310MHz
Chamberlain®/Liftmaster®/Craftsman®	7 Code Switch 390MHz
Wayne Dalton	Rolling Code 1993-Current 372MHz



**Features two buttons to control up to two garage doors or gates. The remote can even operate up to two different brands of garage door Openers**

Please go to the next picture to see a detailed list of compatible LEARN buttons and DIP switches.

Compatibility Question: [acvoce@yeah.net](mailto:acvoce@yeah.net)

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Image 2.2: Detailed compatibility chart for various garage door opener brands and their frequencies/types.

### 3. SETUP AND PROGRAMMING

The Acvoce SM24-LT remote can control up to two garage door openers. Programming involves syncing the remote with your garage door opener's receiver. Ensure the garage door is closed before programming.



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# Keep Your Home Safe



Image 3.1: Overview of the SM24-LT remote's components and programming interaction.

## 3.1 Programming with a Learn Button

1. Locate the 'Learn' button on your garage door opener motor unit. This button is typically on the back or side of the motor head and may be colored (Purple, Red, Orange, Yellow, Green).
2. Press and immediately release the 'Learn' button on your garage door opener. The LED indicator on the opener will light up, indicating it is in programming mode. You usually have about 30 seconds to complete the next step.
3. Within 30 seconds, press and hold the desired button on your Acvoce remote (Button 1 or Button 2) for approximately 3 seconds, then release it.
4. Press and release the same button on your Acvoce remote again.
5. The garage door opener light will flash, or you will hear a click, indicating successful programming.
6. Test the remote by pressing the programmed button. The garage door should activate.

## 3.2 Programming with DIP Switches

1. Open the battery cover of your Acvoce remote to access the internal DIP switches.
2. Locate the DIP switches on your existing garage door opener remote or the motor unit.
3. Match the position of the DIP switches on your Acvoce remote to the exact configuration of your

existing remote or motor unit. Ensure each switch is set to the same ON/OFF/MIDDLE position.

4. Close the battery cover on your Acvoce remote.

5. Test the remote by pressing the desired button. The garage door should activate.

## 4. OPERATION

Once programmed, operating the Acvoce SM24-LT remote is straightforward.

- **Opening/Closing the Garage Door:** Press the programmed button (Button 1 or Button 2) once to open or close your garage door.
- **Stopping the Garage Door:** Press the programmed button again while the door is in motion to stop it.
- **Long Working Range:** The remote offers a transmission range of up to 120 feet, allowing you to operate your garage door opener from a distance, enhancing convenience and security.



Image 4.1: Operating the remote from inside a vehicle for convenient access.

### 4.1 Security Features

The Acvoce remote incorporates a rolling code technology that changes the access code with each activation. This feature helps prevent unauthorized access and enhances the security of your home.

# Easy to Program

SM24-LT can control up to 2 garage door openers. Both receivers are LEARN button types, or one is a LEARN button type and the other is a DIP switch type.

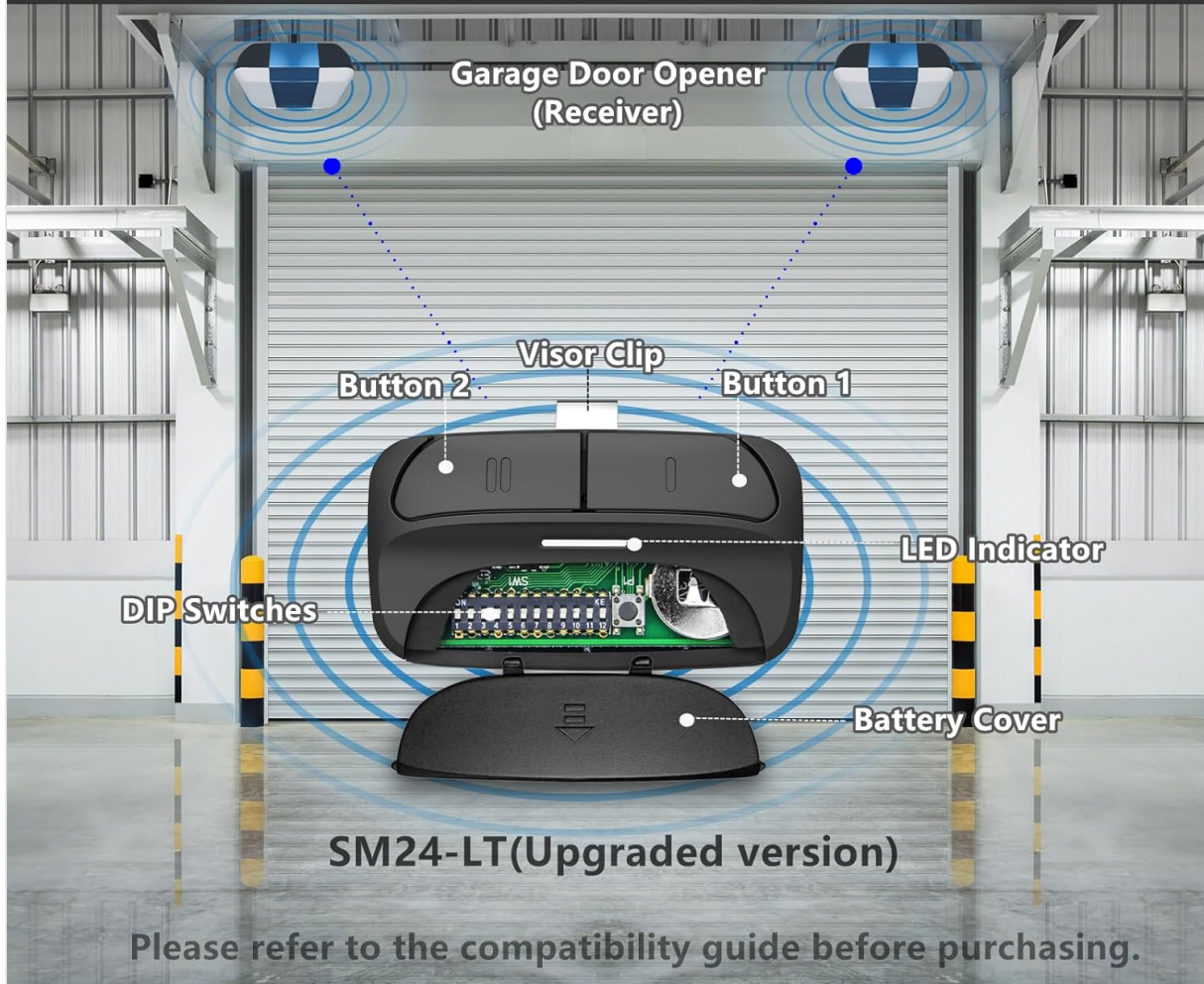


Image 4.2: Rolling code technology for secure operation.

## 5. MAINTENANCE

### 5.1 Battery Replacement

The Acvoce SM24-LT remote uses one CR2032 battery. When the remote's range decreases significantly or the LED indicator does not light up, it's time to replace the battery.

1. Locate the battery cover on the back of the remote.
2. Use a small screwdriver or coin to gently pry open the battery cover.
3. Remove the old CR2032 battery.
4. Insert a new CR2032 battery with the positive (+) side facing up.
5. Replace the battery cover, ensuring it snaps securely into place.

## 6. TROUBLESHOOTING

If you encounter issues with your Acvoce Universal Garage Door Opener Remote, refer to the following common troubleshooting steps:

- **Unable to pair the door opener:**
  - **Compatibility Check:** Verify that your garage door opener is compatible with the Acvoce remote. Refer to the compatibility section (Section 2) or contact Acvoce support if unsure.
  - **Opener Memory Full:** Some openers have a limited memory for remotes. Try erasing the garage opener's memory according to its manual, then attempt programming again.
  - **Button Malfunction:** If a certain button on the remote does not work, try programming using the other remote button.
  - **Door Position:** Ensure the garage door is fully closed before initiating the programming sequence.
- **Remote not responding:**
  - **Battery Check:** Replace the CR2032 battery if the remote's LED does not light up or if the range is significantly reduced.
  - **Range:** Ensure you are within the 120ft operating range of your garage door opener.
- **Interference:** Strong radio frequency interference from other devices might affect the remote's performance. Try operating the remote from a different location or checking for nearby sources of interference.

## 7. SPECIFICATIONS

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- **Model Number:** SM24-LT
- **Dimensions:** 3.9 x 2.4 x 1.02 inches
- **Item Weight:** 1.59 ounces
- **Battery:** 1 x CR2032 (included)
- **Max Number of Supported Devices:** 2
- **Special Feature:** Universal Compatibility
- **Manufacturer:** Acvoce

## 8. WARRANTY AND SUPPORT

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Acvoce provides a **1-YEAR WARRANTY** for this product. This warranty covers manufacturing defects and ensures reliable service.

For any questions, technical assistance, or warranty claims, please contact Acvoce customer support:

- **Email:** [acvoce@yeah.net](mailto:acvoce@yeah.net)
- **Response Time:** Our team aims to respond promptly and resolve issues within 24 hours.