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› Avisontek Universal Garage Door Opener Keypad 878MAX Instruction Manual

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Model: 878MAX

1. OVERVIEW

The Avisontek Universal Garage Door Opener Keypad 878MAX provides convenient wireless access to your garage. This keypad is designed for compatibility with various garage door openers, offering a secure and reliable entry solution.

Compatibility

This keypad is compatible with LiftMaster, Chamberlain, and Sears Craftsman garage door openers manufactured since 1993, featuring a Purple, Red, Orange, Yellow, or Green learn button. **It does NOT support Security+ 3.0 white learn button openers produced in 2026 or dip switch openers.**

MULTI-FUNCTION

3-Channel Can Operate 3 Garage Doors.



This image illustrates the wide compatibility of the keypad with various garage door opener learn button colors and brands, while also highlighting incompatible types.

2. SAFETY INFORMATION

Please read and understand all instructions before installation and use. Failure to follow these instructions may result in serious injury or property damage.

- Always keep the garage door area clear of people and objects when operating the door.
- Do not allow children to play with the garage door opener or keypad.
- Ensure the garage door is visible when operating it from the keypad.
- Keep hands and fingers away from moving parts of the garage door.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- Avisontek Universal Garage Door Opener Keypad
- 9V Battery (pre-installed or separate)
- Mounting Screws and Anchors
- Instruction Manual

4. SETUP AND INSTALLATION

4.1 Battery Installation

The keypad operates on a single 9V battery. If not pre-installed, open the battery compartment on the back of the keypad and insert the 9V battery, ensuring correct polarity. Close the compartment securely.



This image demonstrates the keypad's design and indicates the use of a 9V battery for power.

4.2 Mounting the Keypad

1. Choose a convenient location outside your garage, at least 5 feet (1.5 meters) above the ground, out of reach of small children.
2. Open the keypad cover and mark the two mounting holes.
3. Drill pilot holes if necessary.
4. Secure the keypad to the surface using the provided screws and anchors.
5. Close the keypad cover.

4.3 Programming the Keypad

Follow these steps to program your keypad to your garage door opener. The process depends on the color of your garage door opener's learn button.

1. **Set a Personal Identification Number (PIN):** Enter your desired 4-digit PIN on the keypad. Press the **ENTER** button.
2. **Identify Learn Button Type:** Locate the learn button on your garage door opener motor unit. Note its color and the corresponding number of presses required for the **ENTER** button:
 - **Purple Learn Button:** Press **ENTER** 2 times.
 - **Red/Orange Learn Button:** Press **ENTER** 3 times.
 - **Yellow Learn Button:** Press **ENTER** 4 times.
 - **Green Learn Button:** Press **ENTER** 1 time.
3. **Activate Learn Mode:** Press and release the learn button on your garage door opener motor unit. The LED indicator on the opener will light up. You have approximately 30 seconds to complete the next step.

4. **Confirm Programming:** On the keypad, press your 4-digit PIN again, then press the **ENTER** button. The garage door opener lights will flash, or you will hear two clicks, indicating successful programming.
5. **Test Operation:** Enter your PIN and press **ENTER**. The garage door should activate.

Your browser does not support the video tag.

This video demonstrates the programming process for the Avisontek Universal Keypad with a LiftMaster/Chamberlain garage door opener, showing how to set a PIN and sync with the learn button.

5. OPERATING INSTRUCTIONS

5.1 Opening/Closing the Garage Door

To open or close your garage door, simply enter your 4-digit PIN on the keypad and press the **ENTER** button. The door will activate.

Note: After entering the password, the one-touch close function activates within 15 seconds. After 15 seconds, you must enter the password again.

5.2 Setting a Temporary PIN

The keypad supports temporary PINs for secure guest access. Consult your garage door opener's manual or the keypad's full instructions for detailed steps on setting and managing temporary access codes.

5.3 Changing Your PIN

To change your existing PIN, follow the programming steps (Section 4.3) but enter your new desired 4-digit PIN in step 1.

6. MAINTENANCE

6.1 Battery Replacement

When the keypad backlight dims or the keypad becomes unresponsive, it is time to replace the 9V battery. Open the battery compartment, remove the old battery, and insert a new 9V alkaline battery, ensuring correct polarity. Dispose of old batteries responsibly.

6.2 Cleaning

Clean the keypad surface with a soft, damp cloth. Do not use abrasive cleaners or solvents, as these may damage the finish or internal components. The keypad features a weatherproof casing for durability in various conditions.

Sturdy Construction

Made From ABS Alloy Material, This Remote Is Sturdy And Drop-Resistant For Long-Lasting Use.



This image highlights the keypad's weatherproof design, suitable for outdoor use in diverse climates.

7. TROUBLESHOOTING

If you encounter issues with your Avisontek keypad, refer to the following common problems and solutions:

- **Keypad not responding:**
 - a. Check the battery. Replace if necessary.
 - b. Ensure the keypad is within range of the garage door opener (up to 164 feet).
 - c. Re-program the keypad following the steps in Section 4.3.
- **Garage door not opening/closing after entering PIN:**
 - a. Verify that the keypad is correctly programmed to your garage door opener (re-program if unsure).
 - b. Ensure you are pressing the correct number of times for your learn button color during programming.
- **Keypad backlight is dim:**
 - a. Replace the 9V battery.
- **Keypad works intermittently:**
 - a. This could indicate a low battery. Replace the 9V battery.
 - b. Ensure there are no obstructions or sources of interference between the keypad and the garage door opener.

8. SPECIFICATIONS

Feature	Specification
Model Name	Universal Garage Door Opener Keypad

Model Number	878MAX
Brand	Avisontek
Working Range	Up to 164 Feet (50 meters)
Frequency	310/315/390MHz
Channels	5 (Can operate up to 5 devices)
Battery Model	9V 6F22 (Alkaline)
Shell Material	ABS Alloy
Color	Brown
Code Type	Rolling Code Technology
Special Features	Backlit Buttons, Temporary PIN Function, FCC Certified



This image provides a visual summary of the keypad's key technical specifications and dimensions.

9. WARRANTY AND SUPPORT

9.1 Warranty Information

The Avisontek Universal Garage Door Opener Keypad 878MAX comes with a **3-Year Manufacturer Warranty**, ensuring long-lasting performance and peace of mind. This product meets strict FCC standards.

9.2 Customer Support

For any questions, troubleshooting assistance, or warranty claims, please contact Avisontek customer support. Refer to the contact information provided with your purchase or visit the official Avisontek

website for support details.

MULTI-FUNCTION

3-Channel Can Operate 3 Garage Doors.

9V Large Capacity 9V Battery.



The image shows a multi-function garage door opener remote control with a keypad and a 9V battery. The remote is shown in a close-up view, highlighting its features. The keypad has buttons for 1, 2, 3, 4, 5, 6, 7, 8, 9, 0, and an ENTER button. A 9V battery is also shown, labeled "9V Large Capacity 9V Battery". The background shows a house with three garage doors, with a person standing in front of them. The remote is shown with a 9V battery inserted into it.

This image highlights the product's FCC certification and the availability of customer support and warranty services.