

[Manuals.plus](#) /

> [CRAFTSMAN](#) /

> CRAFTSMAN 1/2 HP Smart Garage Door Opener - Model CMXEOCG571 Instruction Manual

CRAFTSMAN CMXEOCG571

CRAFTSMAN 1/2 HP Smart Garage Door Opener - Model CMXEOCG571 Instruction Manual

myQ Smartphone Controlled Belt Drive System

IMPORTANT SAFETY INSTRUCTIONS

WARNING: To reduce the risk of severe injury or death, read and follow all instructions.

- Never permit children to operate or play with door controls. Keep remote controls away from children.
- Keep the garage door in sight while it is moving. Keep people and objects away from the door opening.
- Test the garage door opener monthly. The garage door **MUST** reverse on contact with a 1.5-inch (3.8 cm) object placed on the floor.
- If the door fails to reverse on contact, adjust or repair the opener.
- Always disconnect power to the garage door opener before performing any maintenance or repairs.
- Ensure the safety reversal system is properly installed and functioning before initial operation.
- This product is intended for use with residential sectional doors only.

PRODUCT OVERVIEW AND PACKAGE CONTENTS

The CRAFTSMAN 1/2 HP Smart Garage Door Opener (Model CMXEOCG571) features a durable belt drive system and integrated myQ technology for smartphone control. This section details the components included in your package.



Image: The main CRAFTSMAN 1/2 HP Smart Garage Door Opener unit, showing the motor head and a section of the belt drive rail. This image illustrates the core components of the system.

Included Components:

- CRAFTSMAN 1/2 HP DC Belt Drive Garage Door Opener Head
- Belt Drive Rail Assembly
- 3-Button Remote Control
- Dual Function Wall Control
- Safety Reversing Sensors (Photo Eyes)
- Wireless Keypad
- Mounting Hardware and Fasteners

SETUP AND INSTALLATION

Proper installation is crucial for the safe and efficient operation of your garage door opener. It is recommended to have this unit installed by a qualified professional.

Pre-Installation Checks:

- Ensure the garage door is in good working condition and properly balanced.
- Remove any existing ropes or locks from the garage door.
- Verify that the area above the garage door is clear for mounting.

Installation Steps (Summary):

1. **Assemble the Rail:** Connect the rail sections and install the belt.
2. **Mount the Opener:** Secure the motor head to the ceiling or wall bracket, ensuring it is centered with the garage door.
3. **Attach the Door Arm:** Connect the door arm to the trolley and the garage door.
4. **Install Safety Sensors:** Mount the safety reversing sensors 6 inches (15 cm) above the floor on either side of the

door opening. Ensure they are aligned.

5. **Wire the Wall Control:** Connect the dual function wall control to the opener head.
6. **Connect Power:** Plug the opener into a grounded electrical outlet.
7. **Adjust Limits and Force:** Program the open and close limits, and set the force sensitivity. Refer to the detailed manual for precise instructions.
8. **Test Safety Reversal System:** Perform the safety reversal test as described in the "Important Safety Instructions" section.

OPERATING INSTRUCTIONS

Using the Remote Control:

- Press the large button on the 3-button remote to open or close the garage door.
- Pressing the button again while the door is moving will stop the door.
- To program additional remotes, refer to the programming section in the full manual.

Using the Dual Function Wall Control:

- Press the main button on the wall control to open or close the garage door.
- The wall control also features a light button to turn the opener's light on or off independently.
- Ensure the wall control is mounted at least 5 feet (1.5 meters) above the floor, out of reach of small children.

myQ Smartphone Control:

- Download the myQ app from your smartphone's app store.
- Create an account and follow the in-app instructions to connect your CRAFTSMAN garage door opener to your home Wi-Fi network.
- Once connected, you can monitor and control your garage door from anywhere using the myQ app.

Manual Operation (Emergency Release):

In case of a power outage or opener malfunction, you can manually open or close the garage door.

1. Pull the red emergency release handle firmly downwards and then towards the back of the opener. This disengages the door from the opener.
2. Manually lift or lower the garage door.
3. To re-engage, pull the red handle towards the opener until it clicks into place, then operate the opener normally.

MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your garage door opener.

Monthly Checks:

- **Safety Reversal System:** Test the safety sensors and reversal mechanism as described in the "Important Safety Instructions".
- **Door Balance:** Disengage the opener and manually lift the door. It should stay in place at any point of travel. If not, contact a garage door professional for spring adjustment.
- **Belt Tension:** Inspect the belt for proper tension. It should be taut but not overly tight. Adjust if necessary according to the full manual.

Annual Maintenance:

- **Lubrication:** Lubricate rollers, hinges, and bearings with a garage door lubricant. Do not lubricate the belt or tracks.
- **Hardware Inspection:** Check all nuts, bolts, and screws for tightness.

Battery Replacement:

- Replace batteries in remote controls and the wireless keypad annually or when their range decreases.

TROUBLESHOOTING

Refer to the following common issues and their potential solutions before contacting customer support.

Problem	Possible Cause	Solution
Opener does not operate from any control.	No power; Motor overload; Remote battery dead.	Check power connection and circuit breaker. Wait 15 minutes for motor to cool. Replace remote battery.
Door closes, but immediately reverses.	Safety sensors obstructed or misaligned; Close force too high.	Clear obstruction from sensor path. Align sensors (LEDs should be steady). Adjust close force setting.
Door does not close completely.	Close limit not set correctly; Door obstruction.	Adjust the close limit setting. Remove any obstructions from the door path.
Remote control range is poor.	Weak battery; Interference; Antenna obstructed.	Replace remote battery. Ensure antenna wire hangs freely. Check for sources of interference.

SPECIFICATIONS

Feature	Detail
Model Number	CMXEOCG571
Manufacturer	Craftsman
Horsepower	1/2 HP DC
Drive Type	Belt Drive
Connectivity	myQ Smartphone Controlled (Built-in WiFi)
Item Weight	32.3 pounds
Product Dimensions	18 x 6 x 10 inches (Opener Head)
Included Components	3-button remote, Dual Function Wall Control, Safety Sensors, Wireless Keypad
Type of Bulb	Incandescent

WARRANTY AND SUPPORT

Warranty Information:

This CRAFTSMAN garage door opener comes with the following manufacturer warranties:

- **Accessories:** 1 Year Manufacturer Warranty
- **Parts:** 1 Year Manufacturer Warranty
- **Motor:** 10 Year Manufacturer Warranty
- **Belt:** 15 Year Manufacturer Warranty

Please retain your proof of purchase for warranty claims. Warranty terms and conditions may apply.

Customer Support:

For technical assistance, troubleshooting beyond this manual, or warranty service, please contact CRAFTSMAN customer support.

- **Website:** Visit the official CRAFTSMAN website for support resources and contact information.
- **Phone:** Refer to the contact details provided in your product packaging or on the CRAFTSMAN website.