



Raynor Sentinel™ 360 Garage Opener with Built-in Camera, LED Corner to Corner Lighting System, Battery Backup, Ultra-Quiet Belt Drive.



Product Guide

87504RGD-267





Secure View Smart Garage Opener with Built-in Camera, LED Corner to Corner Lighting System, Battery Backup, Ultra-Quiet Belt Drive

POPULAR FEATURES

Quiet and smooth operation

Best-in-class belt drive system and DC motor provides reliable operation and lasting service.

myQ® Connected

Control, secure and monitor the garage from the myQ app anytime, from anywhere.

Secure in-garage delivery

Enables Amazon Key In-Garage Delivery - free for Amazon Prime members.

Battery backup

Ensures garage access when the power is out.

Security+ 2.0®

Safeguards garage access by sending a new code with every click of the remote.

Invisible light beam system

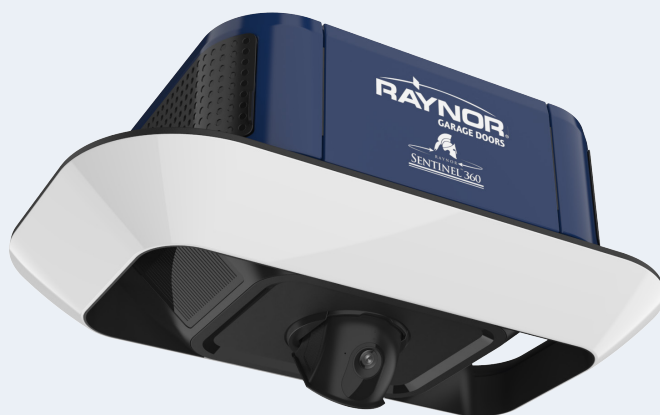
Auto-reverses the garage door if there is an obstruction.

Posilock® protection

Electronically protects against forced openings of the door.

Motion detection

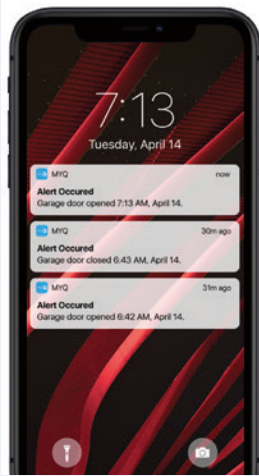
Lights the way automatically for additional safety.



Camera with 2-way communication

A built-in 140° wide angle camera lets you see and hear what's happening in your garage through the myQ app.





Do more with myQ

Use the myQ app to control, secure and monitor your garage and conveniently share and manage access to your home without sharing pass codes or keys. Also, take the hassle out of service repair and easily connect to a trusted Dealer through the myQ app.



Integrated LED Corner to Corner Lighting System

Increase the functionality of the garage and never change a garage light bulb again. The 2,000 lumens Corner to Corner lighting system provides a 360° ring of LED light that uniformly brightens every corner of the garage.

IN THE BOX

893RGX (Quantity: 2)



3-Button Remote Control

Operates up to 3 openers or myQ light accessories. Safeguards your home with Security+ 2.0.

880RGD



Smart Control Panel*

Displays time and temperature, allows for easy programming and automatically activates light when you enter the garage.

485LM



Garage Door Opener Battery

Integrated battery back up allows you to open and close your door even when the power is out.

877MGX



Wireless Keyless Entry System

A personal four-digit pin code allows convenient access to your garage.

SPECIFICATIONS

Motor

12V DC, 53 RPM, automatic thermal protection, permanent lubrication

Mechanics

- Steel chassis, T-rail and trolley, full reinforced belt drive mechanism (63:1 gear reduction and adjustable door arm)
- Auto-force adjustment for changing weather and environmental conditions
- Electronic limits for easy setup
- DC Wi-Fi logic board with built-in surge suppressor (for replacement logic boards, order part 050DCTB)

Power

120V AC, 60 Hz voltage, 2.7A current rating, UL listed, 6' power cord (3 prong)

Speed

9" per second upward, 6.5" per second downward

Lighting

2,000 lumens integrated LED (360°)

Dimensions

Opener head: 10.5" L x 18.7" W x 8.185" H

Note: When both decorative doors are open, the width of the opener is 30".

Rail Options:	7' (2777BD)	8' (2778BD)	10' (2770BD)
Installed Length:	124"	139"	163"
Max Opening:	7'6"	8'6"	10'6"

Headroom clearance required: 2"

Warranties

Lifetime: Belt and Motor

5 Year: LED and Parts

1 Year: Battery, Camera and Accessories

Security+ 2.0

Radio controls:

Operating range ~200'; Operating temperature: -40F to 150F; Two 3-Button Remote Controls (893RGX). Remote Control 310, 315 and 390 MHz Tri-Band (Tri-Band on Security+ 2.0 coding only, premium remote control is backwards compatible to all Raynor® openers manufactured since January, 1993); Garage Door Opener: frequency agile on 310, 315 and 390 MHz; Anti-burglary coding. Wireless Keyless Entry System (877MGX)- 310, 315 and 390 MHz Tri-Band

Encrypted controls:

Smart Control Panel (880RGD);

Timer-to-Close; Program remote controls, keypads and myQ accessories; Maintenance Alert System, easy Wi-Fi setup.

myQ Radio

902-928 MHz 50-channel FHSS (frequently hopping spreads spectrum); Provides 2-way communication from garage door opener and myQ accessories; Enables monitoring and control of garage door openers and lighting controls via smartphone, tablet or computer.

HomeLink® compatible (version 4.0 or higher)

May require an external adapter depending on the model and year of vehicle. Visit HomeLink.com for additional information.

Carton 1 shipping details

Dimensions: 19.875" x 11.875" x 9.5"

Contents: Garage Door Opener Head (87504RGD-267), Battery (485LM), Smart Control Panel (880RGD), Two 3-Button Remote Controls (893RGX), Wireless Keyless Entry System (877MGX), The Protector System® Safety Reversing Sensors Weight: 25 lbs.

Carton 2 shipping details

Dimensions: 10'4" x 5" x 5" (for 7' Rail)

Contents: Assembled Solid-Steel Belt T-Rail

Weight: 17 lb.

