

Specifications

Motor

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

Mechanics

- Steel chassis, T-rail and trolley, full chain 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 050DCTBFMC)

Power

120V AC, 60 Hz voltage, 2.7A current rating, UL® Listed, 4' power cord (3-prong)

Speed

8.5" per second upward, 6.5" per second downward

Lighting

Max. 1 100-watt lightbulb; Adjustable-time solid-state delay; Enhanced CFL (compact fluorescent) compatible, max. 26 watts; Disabled in battery backup mode.

Dimensions

Rail Options:	7'	8'	10'
Installed Length:	128"	140"	164"
Max Opening:	7' 6"	8' 6"	10' 6"

Headroom clearance required: 2"

Warranty

4 Year: Motor

1 Year: Battery, Parts and Accessories

Security+ 2.0

Radio controls:

Operating range: ~200'; Operating temperature: -30°F to 150°F; 3-Button Remote Control (893LM); Garage Door Opener Battery (485LM); Remote Control: Security+2.0; Garage Door Opener: Security+2.0; Security+ 2.0 Anti-burglary coding.

Encrypted controls:

Multi-Function Control Panel (882LMW); Program remote controls; Maintenance alert system; Easy Wi-Fi setup.

myQ Radio

902-928 MHz 50-Channel FHSS (frequency hopping spread spectrum); Provides 2-way communication from garage door opener and myQ accessories; Enables monitoring and control of garage door openers via smartphone or tablet.

HomeLink® compatible (version 4.0 or higher)

May require an external adapter depending on the model and year of your vehicle. Visit [HomeLink.com](https://www.HomeLink.com) for additional information.

Convenience and safety

Integrated battery backup; Alert-2-close with unattended close operation†; Emergency/quick release; Automatic trolley reconnect; Ventilation/pet opening; Down safety reverse; Up safety stop; Maintenance alert system; Garage door opener capacity of up to 12 remote controls, 1 keyless entry system and 16 myQ devices.

Carton 1 shipping details

Dimensions: 19.81" x 11.94" x 11.19"

Contents: Garage Door Opener Head (81602), Integrated Battery Backup (485LM), Multi-Function Control Panel (882LMW), 3-Button Remote Control (893LM), The Protector System® Safety Reversing Sensors
Weight: 23.8 lbs.

Carton 2 shipping details

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

Contents: Assembled Solid-Steel Chain T-rail
Weight: 20 lbs.

81602

DC Battery Backup Chain Drive Wi-Fi® Garage Door Opener with Integrated Bluetooth® Technology



PRODUCT GUIDE



For purchase and professional install

Visit [LiftMaster.com](https://www.LiftMaster.com)

For partners

Orders: 800.282.6225 | Support: 800.528.2806 | Self service: [LiftMasterTraining.com](https://www.LiftMasterTraining.com)

†WARNING: to reduce the risk of injury to persons — ONLY enable Timer-to-Close and myQ remote operation features when opener is installed on a sectional door.

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LiftMaster

POWERED BY myQ

81602

DC Battery Backup Chain Drive
Wi-Fi Garage Door Opener
with Integrated Bluetooth Technology



Popular features

DC Motor

Purposefully designed for quiet performance.

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

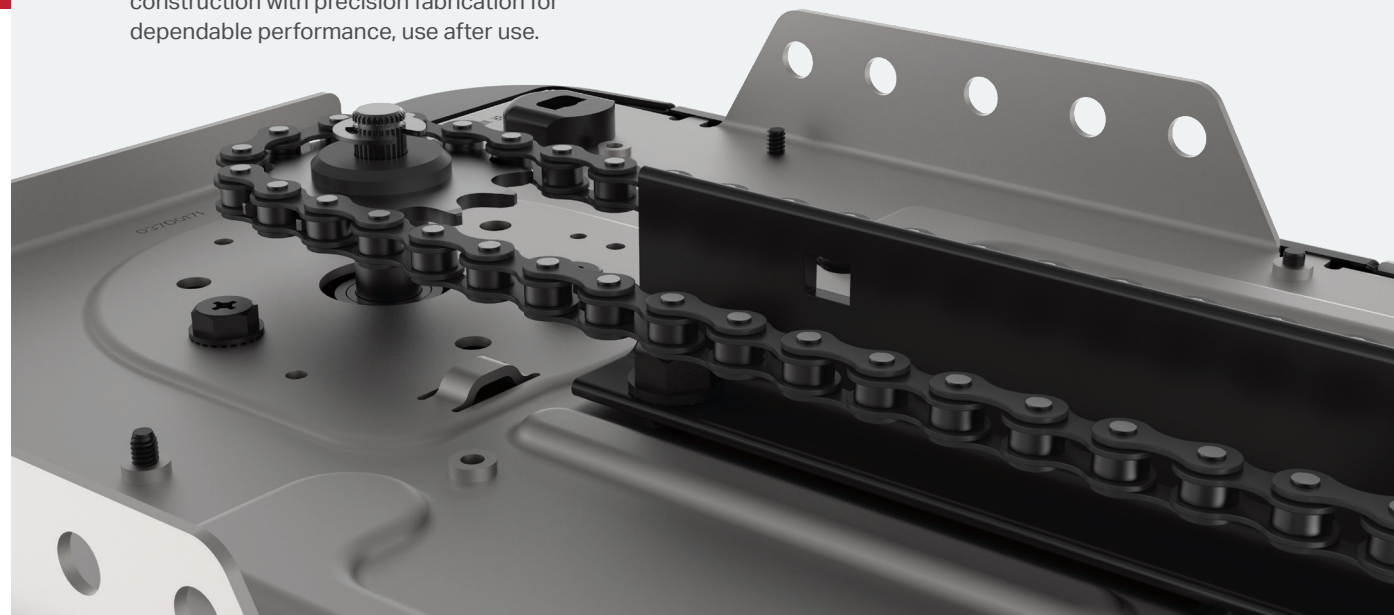
Electronically protects against forced openings of the door.

Integrated Bluetooth technology

Reduces setup time and makes it even easier to connect to the myQ app, other myQ devices and smart home technology solutions.

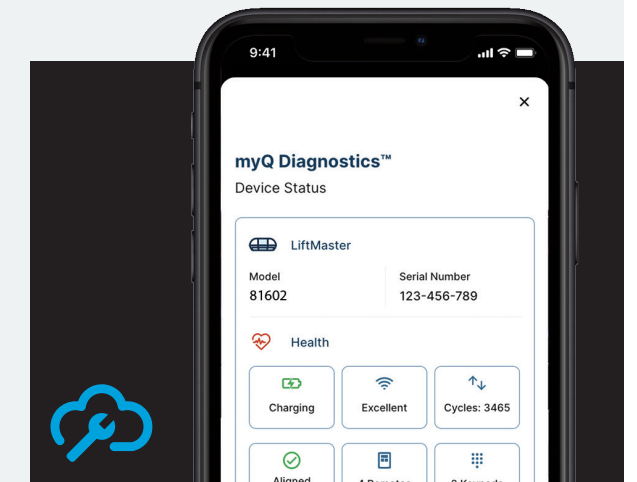
Powerful chain drive

Chain drive system includes a rugged steel construction with precision fabrication for dependable performance, use after use.



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 passcodes or keys. Also, take the hassle out of service repair and easily connect to a trusted Dealer through the myQ app.



myQ Diagnostics

As often as you go in and out of your garage each day, it can be stressful when your garage door doesn't open. myQ Diagnostics, in the myQ app, provides real-time insights for your garage door via the Health Report. You will be sent alerts if an issue arises and connected to professional services if needed.

In the box

893LM



3-Button Remote Control

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

882LMW



Multi-Function Control Panel®

Includes lockout controls and accessory programmability.

485LM



Garage Door Opener Battery

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