



8550W

DC BATTERY BACKUP BELT DRIVE WI-FI® GARAGE DOOR OPENER



Wi-Fi Connectivity - Never Look Back Again

Connectivity

- **MyQ® Technology now with Wi-Fi**, enables secure monitoring and control of your garage door opener with a smartphone, tablet or laptop.
- **Alerts** can be received as email or pop-up (push) notifications on your mobile device, ensuring the status of the garage door.
- **MyQ mobile app** is a free download requiring no annual activation fee.

Performance

- **P3™ Motors** provide proven reliability and durability.
- **DC Motor Belt Drive System** delivers powerful, ultra-quiet performance.
- **Battery Backup** ensures access to your garage when the power goes out.
- **Dependable warranty** includes lifetime coverage of motor and belt, five (5) years on parts and one (1) year on battery.

Safety and Security

- **Security+ 2.0®** safeguards garage access – with every click a new code is sent to the garage door opener ensuring the door does not inadvertently open.
- **PosiLock®** locks down the door by electronically monitoring against a forced opening.
- **Timer-to-Close** automatically closes the door after a pre-programmed number of minutes.
- **Alert-2-Close Warning System** provides audible and visual warnings when a garage door is about to close when using MyQ Technology or Timer-to-Close.
- **Motion Detector** is integrated into the Smart Control Panel® providing rapid detection and illumination of garage.
- **The Protector System®** incorporates safety sensors which emit an invisible light beam across the garage door opening, automatically reversing the door if an object interrupts the beam.

Included Accessories:



3-Button Remote Control (893MAX)

Enables control of up to three garage door openers, gate operators or MyQ Light Accessories.



Smart Control Panel® (880LM)

Provides easy programming of remotes, keypads, MyQ accessories and Wi-Fi Garage Door Openers. An intuitive menu-driven LCD display enables simple adjustment of settings.



Integrated Battery Backup (485LM)

Provides the needed power when the power goes out, ensuring access to your garage.

Optional Accessories:



Remote Light Control (825LM)

Allows control of any lamp using a garage door opener remote control or smartphone via the MyQ app.



Garage Door and Gate Monitor (829LM)

Enables the ability to monitor and close up to four garage doors or gates within range.



Ceiling Mount (195LM)

Give your garage the style it's been missing by hiding the wires and cords with this sleek ceiling mount. Works in most standard garages.



8550W

DC BATTERY BACKUP BELT DRIVE WI-FI® GARAGE DOOR OPENER

SPEC SHEET STANDARD SPECIFICATIONS

DIMENSIONS

Installed Length: 125"
Maximum Door Opening: 7' 6" *
Headroom Clearance Required: 2"
*Up to 10' with optional 8' or 10' rails

CARTONS

Number of Cartons: 3

Carton 1: Dimensions and Contents:

- 20" x 12" x 10"
- 880LM Smart Control Panel®
- 893MAX 3-Button Remote Control
- Garage Door Opener Head
- The Protector System® Safety Reversing Sensors

Carton 2: Dimensions and Contents:

- 10' 4" x 5" x 5"
- Assembled Solid-Steel T-Rail (Belt)

Carton 3: Dimensions and Contents:

- 5.31" x 4.63" x 5.13"
- 485LM Battery

SECURITY+ 2.0® RADIO CONTROLS

Coding System: Smart Receiver Code Button and Indicator Light

893MAX 3-Button Remote Control

Operating Range: 200' (approximately)

Operating Temperature: -40°F to 150°F

Frequency:

- Remote Control: 310, 315 & 390 MHz Tri-Band*
- Receiver: Frequency Agile on 310, 315 & 390 MHz

Security+ 2.0 Anti-Burglary Coding

*Tri-Band on Security+ 2.0 coding only. 3-Button Remote Control is backwards compatible to all LiftMaster openers manufactured since January 1993.

MyQ® RADIO

902-928 MHz

50 Channel FHSS (Frequency Hopping Spread Spectrum)

Provides two-way communication from garage door opener and

MyQ Accessories.

Enables remote closing of garage door with key MyQ Accessories and control panels.

Enables monitoring and control of garage door openers and lighting controls via smartphone, tablet or laptop.

SECURITY+ 2.0 ENCRYPTED CONTROLS

880LM Smart Control Panel

- Timer-to-Close
- Program Remote Controls, Keypads, Wi-Fi Garage Door Openers and MyQ Accessories
- Maintenance Alert System

CONVENIENCE / SAFETY

The Protector System® Safety Reversing Sensors

Integrated Battery Back-Up System

Alert-2-Close Unattended Close Operation w/ Select Accessories*

Hands Free Work Lights On

Emergency/Quick Release

Automatic Trolley Reconnect

Ventilation /Pet Opening

Down Safety Reverse

Up Safety Stop

Door Open/Beam Obstructed/Lights On

Slow Start Soft Stop

Maintenance Alert System

PosiLock® Secure Lock System

*Unattended Operation functionality cannot be utilized when opener is installed on a one-piece door

ELECTRICAL SPECIFICATIONS

POWER

Voltage: 120V AC, 60Hz

Current Rating: 2.7A

UL Listings: Yes

Length of Line Cord: 6' (3-prong)

ENERGY EFFICIENCY

Approximately 1 Watt Power in Standby Mode*

Enhanced CFL (Compact Fluorescent) Compatible

*Standby Mode at down limit, work lights off

LOGIC TYPE

Solid State Microcontroller with Built-in Surge Suppressor

LIGHTING

Number of Bulbs: 2

Maximum Wattage: 100 x 2

Adjustable Time, Solid-State Delay

Enhanced CFL (Compact Fluorescent) Compatible, Max 26 Watts

In Battery Back-Up Mode: Disabled

MECHANICAL SPECIFICATIONS

MOTOR

12V DC Motor

RPM: 53

Thermal Protection: Automatic

Lubrication: Permanent

DRIVE MECHANISM

Drive Means: Full Reinforced Drive Belt

Reduction Means: Gear 63:1

Door Linkage: Adjustable Door Arm

ADJUSTMENTS

Auto Force

Electronic Limit Settings

TRAVEL RATE

Approximately 9" per second in the up direction

Approximately 6.5" per second in the down direction

SHIPPING WEIGHTS

Head: 18 lbs.

Rail: 17 lbs.

Battery Backup: 4 lbs.

MATERIALS

Chassis and Chassis Cover: Steel

Rail: Solid-Steel T

Trolley: Steel

WARRANTY

Lifetime Motor Warranty

Lifetime Belt Warranty

5 Years Parts Warranty

1 Year Battery Warranty (485LM)

1 Year Accessory Warranty

HOMELINK® Compatible (version 4.0 or higher) *

*May require an external adapter depending on the model and year of your vehicle.

Visit homelink.com for additional information.

Note: To reduce the risk of injury to persons, when the Wi-Fi functionality is used with garage door openers, the operator must be installed with sectional doors.

© 2015 LiftMaster All Rights Reserved
845 Larch Ave., Elmhurst, IL 60126

LiftMaster.com

Wi-Fi® is a registered trademark of Wi-Fi Alliance

HomeLink® and the HomeLink House® logo are registered trademarks of Gentex Corporation
LMGDCA8550W 8/15

LiftMaster®

ELITE SERIES®