

8550

DC BATTERY BACKUP BELT DRIVE GARAGE DOOR OPENER



Powers up when Power is Out

Connectivity

- **MyQ® Technology** enables you to securely monitor and control your garage door opener and houselights with your smartphone, tablet or computer.
- **Alerts** can be received as email or pop-up (push) notifications on your mobile device so that you always know the status of your garage door and houselights.
- **MyQ mobile app** is a free download requiring no annual activation fee.

Performance

- **P3™ Motors** from LiftMaster® are reliable, durable and powerful – designed specifically for your needs.
- **DC motor** belt drive system is powerful yet ultra-quiet and maintenance free.
- **Battery Backup** powers up even when power is out so you can get in your garage.
- **Energy-efficient** operation consumes up to 75% less power in standby mode.
- **Lifetime motor** and belt, 5-year parts and 1-year Battery Backup warranty.

Safety and Security

- **Security+ 2.0™** safeguards your household – with every click a new code is sent to the garage door opener so that the door opens only for you.
- **PosiLock®** locks down your door by electronically monitoring against a forced opening.
- **Timer-to-Close** remembers to close your garage door when you forget – automatically closes the door after a pre-programmed number of minutes.
- **Alert-2-Close** warning system provides audible and visual warnings when the garage door is about to close when using MyQ Technology or Timer-to-Close.
- **Motion detector** activates the garage door opener lights as soon as you walk in so no more fumbling in the dark.
- **The Protector System®** has safety sensors that project a light beam across the garage door opening automatically reversing the door if anything interrupts the beam.

Included Accessories:



3-Button Elite Remote Control (895MAX)

Allows you to control up to three garage door openers, gate operators or MyQ Accessories. Sleek contoured design with bright blue LED lights.



Smart Control Panel® (880LM)

Makes it easy for you to program remote controls and MyQ Accessories as well as adjust settings with intuitive menu-driven format and LCD display.

Optional Accessories:



LiftMaster Internet Gateway (828LM)

Connect your MyQ-Enabled Garage Door Opener and Accessories to the Internet with this device.



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.



Remote Light Control (825LM)

Allows you to control any lamp with your garage door opener remote control or smartphone via the LiftMaster Internet Gateway.



Garage and Gate Monitor (829LM)

Enables you to monitor and close up to four garage doors or gates from any room in your house.

SPEC SHEET

STANDARD SPECIFICATIONS

DIMENSIONS

Installed Length: 125"
Maximum Door Opening: 7' 3" *
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
- 895MAX Premium 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
895MAX Premium 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. Premium 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 enabled 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 internet-enabled computer or smartphone
*Requires LiftMaster Internet Gateway Accessory Model 828LM

SECURITY+ 2.0™ ENCRYPTED CONTROLS

880LM Smart Control Panel
- Timer-to-Close
- Program Remote Controls, Keypads and MyQ Accessories
- Maintenance Alert System

CONVENIENCE / SAFETY

The Protector System® Safety Reversing Sensors
Integrated Battery Back-Up System
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
Maintenance Alert System
PosiLock® secure lock system
Slow Start Soft Stop
*Unattended Operation functionality cannot be utilized when opener is installed on a one-piece door

Note: To reduce the risk of injury to persons, when the LiftMaster Internet Gateway is used with garage door openers, the operator must be installed with sectional doors.

ELECTRICAL SPECIFICATIONS

POWER

Voltage: 120V AC, 60Hz
Wattage: 524 Total System (including lights)
Current Rating: 2.7A
UL Listings: Yes
Length of Line Cord: 6' (3-prong)

ENERGY EFFICIENCY

~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 27 Watts
In Battery Back-Up Mode: Disabled

MECHANICAL SPECIFICATIONS

MOTOR

800 Newtons
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

Force: Electronic/Internal Auto Force
Limit: Internal Electronic

TRAVEL RATE

Approximately 9.0" 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)

HOMELINK® Compatible (version 4.0 or higher)
w/QuickTrain™ Technology*

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