DC BATTERY BACKUP CAPABLE CHAIN DRIVE GARAGE DOOR OPENER



Rugged Reliability and Powerful Lift

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[™] Motor from LiftMaster[®] are reliable, durable and powerful designed specifically for your needs.
- **DC motor** chain drive system provides steady performance and industrialstrength lifting power.
- Battery Backup powers up even when power is out so you can get in your garage (optional battery 485LM is required).
- Energy-efficient operation consumes up to 75% less power in standby mode.
- Lifetime motor, 1-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.
- 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 Remote Control (893LM)

Allows you to control up to three garage door openers, gate operators or MyQ Accessories.



Motion Detecting Control Panel® (886LM)

Activates your garage door opener lights as soon as you walk in so no more fumbling in the dark. Programming your accessories is fast and easy with the new learn button.

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 vi the LiftMaster Internet Gateway.



Garage and Gate Monitor (829LM)

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



Integrated Battery Backup System (485LM)

Operates the garage door opense as if the power was still on, plus all safety and security features will still be operational.



OFFICE: 17344 SW 7 ST PEMBROKE PINES FL 33029 954.525.3911 C.C.#99-9152-FC

SHOWROOM: 7577 NW 50 ST MIAMI FL 33166 305.885.8836 C.C.#02-BS00795 305.885.9923 FX





DC BATTERY BACKUP CAPABLE CHAIN DRIVE GARAGE DOOR OPENER

SPEC SHEET STANDARD SPECIFICATIONS

DIMENSIONS

Installed Length: 128" Maximum Door Opening: 7' 3" * Headroom Clearance Required: 2" *Up to 10' with optional 8' or 10' rails

CARTONS

Number of Cartons: 2 (3 with optional 485LM battery)

Carton 1: Dimensions and Contents:

- 20" x 12" x 10"
- 886LM Motion-Detecting Control Panel
- 893LM 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 (Chain)

Carton 3: (optional) 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 893LM 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

MvQ® 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 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

886LM Motion-Detecting Control Panel

- Program Remote Controls
- Maintenance Alert System

CONVENIENCE / SAFETY

The Protector System® Safety Reversing Sensors

Integrated Battery Back-Up System (with optional 485LM battery)

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

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.

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ELECTRICAL SPECIFICATIONS

POWER

Voltage: 120V AC, 60Hz

Wattage: 524 Total System (including lights)

Current Rating: 2.7A **UL Listings: Yes**

Length of Line Cord: 4' (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 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 Chain Reduction Means: Gear 63:1 Door Linkage: Adjustable Door Arm

ADJUSTMENTS

Force: Electronic/Internal Auto Force Limit: Internal Electronic

TRAVEL RATE

Approximately 8.0" per second in the up direction Approximately 6.5" per second in the down direction

SHIPPING WEIGHTS

Head: 18 lbs Rail: 20 lbs

Battery Backup (optional): 4 lbs

MATERIALS

Chassis and Chassis Cover: Steel Rail: Solid-Steel T Trolley: Steel

WARRANTY

Lifetime Motor Warranty

1 Year Parts Warranty

1 Year Battery Warranty (optional 485LM battery)

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.



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