## DC BATTERY BACKUP CAPABLE CHAIN DRIVE GARAGE DOOR OPENER



## **Rugged Reliability and Powerful Lift**

## Connectivity

- MyQ<sup>®</sup> Technology enables you to securely monitor and control your garage door opener and houselights with your smartphone, tablet or computer. (Requires purchase of Internet Gateway (828LM)).
- 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<sup>™</sup> Motor** from 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 (Requires purchase of Integrated Battery Backup 485LM).
- Energy-efficient operation consumes up to 75% less power in standby mode.
- Lifetime motor and 1-year parts warranty. 1-year Battery Backup warranty sold separately.

## Safety and Security

- Security+ 2.0<sup>®</sup> 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<sup>®</sup> 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.
- **Motion detector** activates the garage door opener lights as soon as you walk in so no more fumbling in the dark.
- The Protector System<sup>®</sup> 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 Light Accessories and the free MyQ app.



## 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.

## **MyQ Accessories:**



Internet Gateway (828LM)

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



## Remote Light Control (825LM)

Allows you to control any lamp with your garage door opener remote control or smartphone via the Internet Gateway and the free MyQ app..



# **Door and Gate Monitor** (829LM)

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

## **Optional Accessories:**



**System** (485LM) Operates the garage door

**Integrated Battery Backup** 

opener as if the power was still on, plus all safety and security features will still be operational.

## 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.



## SPEC SHEET STANDARD SPECIFICATIONS

#### DIMENSIONS

Installed Length: 128" Maximum Door Opening: 7' 6" \* 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

## MyQ<sup>®</sup> 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. Enables monitoring and control of garage door openers and lighting controls via computer, tablet or smarphone.\* \*Requires 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 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

Note: To reduce the risk of injury to persons, when the Internet Gateway 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 LMGDCA8360 1/15

## **ELECTRICAL SPECIFICATIONS**

#### POWER

Voltage: 120V AC, 60Hz 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

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

Auto Force Electronic Limit Settings

## 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 and Accessories Warranty 1 Year Battery Warranty (optional 485LM battery)

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.

