

# 8500

## DC BATTERY BACKUP CAPABLE WALL MOUNT GARAGE DOOR OPENER



**Wall Mount Design:  
The Simple Beauty  
of an Open Space**



### 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
- **Ultra-quiet** eliminates sound and vibration through the ceiling – perfect if you have a home with a room above or next to the garage.
- **Wall mount design** frees the garage ceiling of hanging operators and rails and opens up the space for additional storage – ideal for cathedral or obstructed ceilings.
- **Remote light** delivers 200 watts of light with adjustable light time delay.
- **Lifetime motor** and 5-year parts warranty.

### 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.
- **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.
- **Power Lock Deadbolt** ensures the door cannot be forced open.

### Included Accessories:



#### **3-Button Elite Remote Control (895MAX)**

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



#### **MyQ Control Panel (888LM)**

Allows any garage door opener manufactured since 1998 to be controlled by your smartphone, tablet or computer (when paired with the Internet Gateway) – provides the upgrade needed to utilize Security+ 2.0™ and MyQ technology.



#### **Remote Light (380LM)**

Light your space the way you want to by placing this anywhere in the garage. Uses (2) 100 watt bulbs (not included).

### Optional Accessories:



#### **LiftMaster 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 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.



#### **Battery Backup (475LM)**

Powers up even when the power is down so you can get in your garage.

At LiftMaster, safety is a major part of our mission. It's our commitment to you and, quite simply, the way we produce products every day. Our LiftMaster products are designed to move the largest door in your home, safely, securely and by always putting safety first.

[LiftMaster.com](http://LiftMaster.com)

**LiftMaster®**  
**ELITE SERIES®**

### SPEC SHEET STANDARD SPECIFICATIONS

#### DIMENSIONS

Garage Door Opener Dimensions:  
- 6.85'D x 16.25"H x 6.01"W  
Maximum Door Size:  
- Up to 14' High, total of 180 Square Feet  
Headroom Clearance Required:  
- 3" from center of Torsion Bar

#### CARTONS

Number of Cartons: 1  
Carton Dimensions and Contents:  
- 24" x 10" x 12"  
- MyQ® Control Panel  
- 895MAX Premium Remote Control  
- Garage Door Opener Head  
- Power Door Lock  
- Cable Tension Monitor  
- Remote Light  
- The Protector System® Safety Reversing Sensors

#### SECURITY+ 2.0™ RADIO CONTROLS

895MAX Premium Remote Control  
Operating Range: 200' (approximately)  
Operating Temperature: -40°F to 150°F  
Frequency:  
- Remote Control: 315 MHz / 390 MHz Dual Band\*  
- Receiver: Frequency Agile on 310, 315 & 390 MHz  
Security+ 2.0™ Anti-Burglary Coding  
\*Dual 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 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\*\*  
\*MyQ radio disabled in battery backup mode or when using Alternate Power System (580LM)  
\*\*Requires LiftMaster® Internet Gateway Accessory Model 828LM

#### WALL CONTROL

888LM MyQ Control Panel  
- MyQ and Security+ 2.0™ Radio\*  
- Timer-to-Close  
- Motion Detecting: Hands free opener lights on  
- Light Control: Turns opener lights on/off  
- Lock Mode: Locks out remote controls  
- Program remote controls, keypads and MyQ accessories  
\*Because the radios reside in the control panel, alternate wired control panels should not be used with this operator.

#### CONVENIENCE / SAFETY

The Protector System Safety Reversing Sensors  
Battery Backup Capable compatible model 475LM (optional accessory)  
Alert-2-Close Unattended Close Operation w/ Select Accessories\*

Hands Free Work Lights On  
Emergency / Quick Release  
Ventilation / Pet Opening  
Down Safety Reverse  
Up Safety Stop  
Door Open/Beam Obstructed / Lights On  
Slow Start Soft Stop  
\*Unattended Operation functionality cannot be utilized when opener is installed on a one-piece door.

#### ELECTRICAL SPECIFICATIONS

##### POWER

Voltage: 120V AC, 60Hz  
Wattage: 120W  
Current Rating: 1.0A  
UL Listings: Yes  
Length of Line Cord: 6' (1829 mm), 3-prong  
Worklight Voltage: 120V AC, 60Hz

##### 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

Remote light control fixture can be located anywhere in garage  
Number of Bulbs: 2  
Maximum Wattage: 100 x 2  
Adjustable Time, Solid-State Delay (1.5 to 4.5 minutes)

#### MECHANICAL SPECIFICATIONS

##### MOTOR

Heavy-Duty 24V DC Motor  
Rotational Torque: 255 in•lbf  
Thermal Protection: Automatic  
Lubrication: Permanent

##### DRIVE MECHANISM

Drive Means: Internal Chain and Sprocket  
Reduction Means: Gear 63:1

##### ADJUSTMENTS

Force: Electronic/Internal Auto Force  
Limit: Internal Electronic

##### TRAVEL RATE

Approximately 7.6" per second

##### SHIPPING WEIGHTS

Entire System: 31 lbs.

##### MATERIALS

Chassis: Steel  
Plastic Cover

#### INSTALLATION AIDS (OPTIONAL)

Obstructions / Low Head Room:  
- Alternate Mounting Kit (480LM)\*  
- Lowers opener by 6"  
Power Outlet Availability:  
- Alternate Power System (580LM)\*  
- For use when outlet not within 6'  
- Electrician not required  
- 24V Transformer  
- 35' low voltage cable  
- Interface to Battery Backup System (475LM)  
\*MyQ radio disabled when in battery backup mode or when using Alternate Power System (580LM).

#### WARRANTY

Lifetime Motor Warranty  
5 Years Parts Warranty  
1 Year Battery Backup System (475LM)

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](http://homelink.com) for additional information.

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.