

# 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. (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 activation or subscription fees.

#### Performance

- **P3™ Motors** 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.
- **Battery Backup** powers up even when power is out so you can get in your garage (Requires purchase of 475LM Battery Backup).
- **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. 1-year Battery Backup warranty (Sold separately).

#### 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.
- **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.
- **Power Lock Deadbolt (041A6102)** 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 Light Accessories. 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:



#### Internet Gateway (828LM)

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



#### 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.



#### Battery Backup (475LM)

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

### 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 computer, tablet, or smartphone.\*\*

\*MyQ radio disabled in battery backup mode or when using Alternate Power System (580LM)

\*\*Requires 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.

#### SECURITY+ 2.0 ENCRYPTED CONTROLS

888LM MyQ Control Panel  
- Timer-to-Close  
- Program Remote Controls, Keypads and MyQ Accessories  
- Maintenance Alert System

#### 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  
Current Rating: 2.7A  
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

Auto Force  
Electronic Limit Settings

#### TRAVEL RATE

Approximately 7.6" per second

#### SHIPPING WEIGHTS

Entire System: 31 lbs.

#### MATERIALS

Chassis: Steel  
Cover: Plastic

#### 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 Accessories Warranty  
1 Year Battery Backup System (475LM)  
(sold separately)

#### HOMELINK® Compatible (version 4.0 or higher)\*

\*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 Internet Gateway is used with garage door openers, the operator must be installed with sectional doors.