

8500W DC BATTERY BACKUP WI-FI® WALL MOUNT GARAGE DOOR OPENER

The ultimate garage access solution, designed to optimize space.



KEY FEATURES

SPACE-SAVING

Design Maximizes Versatility

HEAVY LIFTING

Powers 850 lbs. Doors†

LED LIGHT

Mounts Anywhere

WI-FI

Built In

BATTERY BACKUP
CALIFORNIA SB-969
COMPLIANT

**AUTOMATIC
GARAGE DOOR LOCK
INCLUDED**

Want to connect with other smart home gadgets?
myQ® can do. myQ.com



SMART

SPACE-SAVING DESIGN OPENS UP THE CEILING.

BUILT-IN WI-FI FOR THE EASIEST WAY TO CONNECT THE GARAGE.

myQ REMOTE LED LIGHT PROVIDES BRIGHT, MAINTENANCE-FREE ILLUMINATION.

INCLUDED AUTOMATIC GARAGE DOOR LOCK: DEADBOLT LOCKS THE GARAGE DOOR, MAKING IT VIRTUALLY IMPENETRABLE (2 MAX.).

myQ MOBILE APP LETS USERS RECEIVE ALERTS AND CONTROL THE OPENER FROM ANYWHERE.††

QUIET AND RELIABLE

WALL-MOUNT DESIGN AND QUIET DC MOTOR ELIMINATE NOISE AND VIBRATIONS THROUGH THE CEILING AND PROVIDE SMOOTH OPERATION.

HEAVY-LIFTING POWER OPERATES DOORS UP TO 850 LBS.

INTEGRATED BATTERY BACKUP ENSURES GARAGE ACCESS EVEN WHEN THE POWER'S OUT.

WARRANTY LIFETIME MOTOR, 5-YEAR PARTS, 1-YEAR BATTERY AND ACCESSORIES.

SECURE

TIMER-TO-CLOSE CAN BE PROGRAMMED TO CLOSE THE DOOR AFTER A SET AMOUNT OF TIME.

SECURITY+ 2.0® SAFEGUARDS GARAGE ACCESS BY SENDING A NEW CODE WITH EVERY CLICK.

MOTION DETECTOR LIGHTS THE WAY AUTOMATICALLY.

THE PROTECTOR SYSTEM® INVISIBLE LIGHT BEAM AUTO-REVERSES THE DOOR IF THERE IS AN OBSTRUCTION.

The State of California has not endorsed these or any other garage door openers. *Requires additional purchase of myQ Home Bridge 819LMB. **Linking your myQ account to a partner may require an additional accessory purchase or subscription fee. †Battery Backup must be installed. Must use 15" radius track. Door must be properly balanced. ††myQ Remote LED Light must be installed to enable use of Timer-to-Close or myQ smartphone control of the garage door. See User Guide for additional information. Smartphone not included. Application screens may vary. Cellular data or Wi-Fi connection required. Test equipment regularly and follow safety instructions.

**PRODUCT GUIDE 8500W
DC BATTERY BACKUP WI-FI WALL
MOUNT GARAGE DOOR OPENER**

INCLUDED ACCESSORIES:

myQ REMOTE LED LIGHT

Operates automatically with the opener and works with the myQ App.



827LM

INTEGRATED BATTERY BACKUP

Powers up the opener when the power's out.



485LM

AUTOMATIC GARAGE DOOR LOCK

Deadbolts the garage door automatically every time it closes.



841LM

SMART CONTROL PANEL®

LCD display enables simple programming and adjustment of settings.



880LMW

3-BUTTON REMOTE CONTROL

Operates up to 3 openers or myQ Light Accessories.



893MAX

POWERFUL ADD-ONS:

MINI UNIVERSAL REMOTE CONTROL

Compact and portable to provide quick, easy garage access.



374UT

WIRELESS KEYLESS ENTRY

Provides convenient, secure access from outside the garage with a 4-digit PIN.



877MAX

LiftMaster

1	LMR18230	LMGDENPG8500WB.indd				
App/Vers.	InDesign CC 2018 13.1	Printed at	1-29-2019 5:00 PM	Saved at	1-29-2019 5:00 PM	from 400416imac by Jose Ramos / Ann Komer Printed At None

Job info

Client LiftMaster
Live 8.25" w x 10.75" h
Trim 8.5" w x 11" h
Bleed 8.75" w x 11.25" h

Description None

Notes

8500W Product Guide

Keywords

None

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Inks: Cyan, Magenta, Yellow, Black
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COLLATERAL

MASTERFUL ENGINEERING.

8500W

DC BATTERY BACKUP WALL MOUNT
WI-FI® GARAGE DOOR OPENER

MOTOR



- Heavy-Duty 12V DC
- Automatic Thermal Protection
- Permanent Lubrication

POWER



- 120V AC
- 60 Hz Voltage
- 1.5A Current Rating
- UL® Listed
- 6' Power Cord (3-Prong)

MECHANICS



- **Steel Chassis and Plastic Cover**
- **Internal Chain and Sprocket Drive Mechanism** (63:1 Gear Reduction)
- **Auto-Force** Adjustment for Changing Weather and Environmental Conditions
- **Electronic Limits** for Easy Setup
- **DC Wi-Fi Logic Board** with Built-In Surge Suppressor (for Replacement Logic Boards, Order Part 050DCRJWF)
- **2 Lock Terminals** Allow Another Lock to Be Added for Extra Security (2 Max.)



21.5"

7.5" 7.6"

DIMENSIONS

Max. Door Height: 14 ft.
Headroom Clearance Required: 3 in. from Center of Torsion Bar



MAX. DOOR WEIGHT
850 lbs.¹

8.5"

Per second for door to move upward

SPEED

7.6"

Per second for door to move downward

STANDARD SPECS.

SECURITY

SECURITY+ 2.0®

RADIO CONTROLS

Operating Range: **~200'**

Operating Temperature: -31°F to 149°F

3-Button Remote Control (893MAX)

- Remote Control: 310, 315 and 390 MHz Tri-Band*
- Garage Door Opener: Frequency Agile on 310, 315 and 390 MHz
- 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.

ENCRYPTED CONTROLS

Smart Control Panel® (880LMW)

- Timer-to-Close
- Program Remote Controls, Keypads and myQ Accessories
- Maintenance Alert System
- Easy Wi-Fi Setup

SMART

myQ® RADIO

902-928 MHz
50-Channel FHSS
(Frequency Hopping Spread Spectrum)

- Provides 2-way communication from garage door opener and myQ accessories.
- Enables monitoring and control of garage door openers and lighting controls via smartphone, tablet or computer.**

**myQ Remote LED Light must be installed to enable use of Timer-to-Close or myQ smartphone control of the garage door. See User Guide for additional information.

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.

ELECTRICAL

LIGHTING

myQ REMOTE LED LIGHT (827LM)



- Multiple Programming Options, Including myQ App Control
- Mounts to Ceiling or Wall
- Easy-to-Clean Hinged Cover
- Disabled in Battery Backup Mode

SHIPPING.

SHIPPING WEIGHT (in lbs.)



CARTONS (1)

- CARTON 1:** 27.88" x 11.61" x 97.9"
- Garage Door Opener Head (8500W)
 - Battery (485LM)
 - Smart Control Panel (880LMW)
 - 3-Button Remote Control (893MAX)
 - The Protector System® Safety Reversing Sensors
 - Automatic Garage Door Lock (841LM)
 - myQ Remote LED Light (827LM)

SAFETY AND SECURITY.

- Integrated Battery Backup
- Automatic Garage Door Lock Included (2 Max.)
- Alert-2-Close/Unattended Close Operation††
- Motion Detection Feature on Control Panel
- Hands-Free Work Lights On
- Emergency/Quick Release
- Ventilation/Pet Opening
- Down Safety Reverse
- Up Safety Stop
- Safety Beam Obstruction Turns Lights On
- Maintenance Alert System
- Garage Door Opener Capacity of up to 40 Remote Controls, 4 Wireless Keyless Entry Systems and 16 myQ Devices



¹Battery Backup must be installed. Must use 15" or greater radius track. Door must be properly balanced.

^{††}Note: to reduce the risk of injury to persons, only use Alert-2-Close/Unattended Close Operation features when installed with a sectional door.

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LMGDENPG8500WB 2/19

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