

# DC BATTERY BACKUP CHAIN DRIVE WI-FI® GARAGE DOOR OPENER

Ultra-powerful performance for wind-load and heavy doors.



## KEY FEATURES

**MAXIMUM LIFTING POWER**  
for the Heaviest  
Doors

**WI-FI**  
Built In

**BATTERY BACKUP**  
CALIFORNIA SB-969  
COMPLIANT



myQ integrates with leading smart home platforms. Visit [myQ.com](http://myQ.com) to learn more.

## RELIABLE

**DC INTEGRATED BATTERY BACKUP MOTOR CHAIN DRIVE SYSTEM** PROVIDES MAXIMUM POWER FOR PROPERLY BALANCED HEAVY DOORS UP TO 750 LBS.

**I-BEAM RAIL SYSTEM AND REINFORCED CHASSIS** MAXIMIZE SUPPORT.

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

## SECURE

**AUTOMATIC GARAGE DOOR LOCK CAPABLE:** DEADBOLT LOCKS THE GARAGE DOOR, MAKING IT VIRTUALLY IMPENETRABLE (2 MAX., SOLD SEPARATELY).

**SAFEGUARDS GARAGE ACCESS** BY SENDING A NEW CODE WITH EVERY CLICK.

**POSILOCK®** ELECTRONICALLY PROTECTS AGAINST FORCED OPENINGS.

**ALERT-2-CLOSE** SIGNALS WHEN A DOOR IS BEING CLOSED BY myQ®.

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

**MOTION DETECTOR** LIGHTS THE WAY AUTOMATICALLY.

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

## SMART

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

**FREE myQ MOBILE APP** SO USERS KNOW THEIR HOME IS SECURE.

**REAL-TIME ALERTS** INDICATE THE STATUS OF THE GARAGE DOOR VIA EMAIL OR PUSH NOTIFICATIONS.

**MONITOR AND CONTROL** THE OPENER FROM ANYWHERE USING MOBILE DEVICES.

## INCLUDED ACCESSORIES:

**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

**INTEGRATED BATTERY BACKUP**  
Powers up the opener when the power's out



485LM

## POWERFUL ADD-ONS:

**AUTOMATIC GARAGE DOOR LOCK CAPABLE**  
Deadbolts the garage door automatically every time it closes.



841LM

**REMOTE LIGHT CONTROL**  
Plug in any lamp to this device to control it with a smartphone or garage remote.



825LM

**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

The State of California has not endorsed these or any other garage door openers.

PRODUCT GUIDE 8580WLB

DC BATTERY BACKUP CHAIN DRIVE  
WI-FI GARAGE DOOR OPENER

**LiftMaster®**

# MASTERFUL ENGINEERING.

DC BATTERY BACKUP CHAIN DRIVE  
WI-FI® GARAGE DOOR OPENER

## MOTOR



- 12 VDC
- 53 RPM
- Permanent Lubrication
- Lift heavy doors and carriage house doors up to 750 LBS.

## POWER



- 120V AC
- 60 Hz Voltage
- 3.5A Current Rating
- UL Listed
- 6' Power Cord (3-Prong)

## MECHANICS



- **Steel Chassis, I-Beam and Trolley**
- **Full Chain Drive Mechanism** (16:1 Gear Reduction and Adjustable Door Arm)
- **Auto-Force** Adjustment for Changing Weather and Environmental Conditions
- **Electronic Limits** for Easy Setup
- **Sprocket:** 10-Tooth
- **DC Wi-Fi Logic Board** with Built-In Surge Suppressor (for Replacement Logic Boards, Order Part 050DCTWFLK)
- **2 Lock Terminals** Allow up to 2 Locks to Be Connected (Sold Separately)

7.5"



## DIMENSIONS

Rail Options	7'	8'	10'	12'	14'
Installed Length	125"	140"	164"	189"	213"
Max. Opening	7'6"	8'6"	10'6"	12'6"	13'6"

Headroom Clearance Required: 2"

5"

Per second for door to move upward

SPEED

6"

Per second for door to move downward

## STANDARD SPECS.

### SECURITY

#### SECURITY+ 2.0®

##### RADIO CONTROLS

Operating Range: ~200'

Operating Temperature: -40°F to 150°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



- 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.

#### 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.

### ELECTRICAL

#### LIGHTING



- Max. 2 100-Watt Lightbulbs
- Adjustable Time
- Solid-State Delay
- Enhanced CFL (Compact Fluorescent) Compatible, Max. 26 Watts

## SHIPPING.

### SHIPPING WEIGHT (in lbs.)



HEAD



RAIL



SUPPORT BRACKET

### CARTONS (3)

#### CARTON 1: 19.81" x 11.94" x 11.19"

- Garage Door Opener Head (8580WLB)
- Battery (485LM)
- Smart Control Panel (880LMW)
- 3-Button Remote Control (893MAX)
- The Protector System® Safety Reversing Sensors
- Safety Sensor Extension Brackets

#### CARTON 2: 10'4" x 5" x 5" (for 7' Rail)

- Assembled Solid-Steel Chain I-Beam

#### CARTON 3: 11.19" x 2.69" x 10.56"

- Support Bracket (041C5069)

## SAFETY AND SECURITY.

- Automatic Garage Door Lock Capable (2 Max.)
- Alert-2-Close/Unattended Close Operation†
- Motion Detection Feature on Control Panel
- Emergency/Quick Release
- Automatic Trolley Reconnect
- 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

† 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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