

8550

DC BATTERY BACKUP BELT DRIVE GARAGE DOOR OPENER

SPEC SHEET STANDARD SPECIFICATIONS

DIMENSIONS

Installed Length: 125"
Maximum Door Opening: 7' 6" *
Headroom Clearance Required: 2"
*Up to 10' with optional 8' or 10' rails

CARTONS

Number of Cartons: 3
Carton 1: Dimensions and Contents:
- 20" x 12" x 10"
- 880LM Smart Control Panel
- 895MAX Premium 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 (Belt)
Carton 3: Dimensions and Contents:
- 5.31" x 4.83" x 5.13"
- 485LM Battery

SECURITY+ 2.0® RADIO CONTROLS

Coding System: Smart Receiver Code Button and Indicator Light
895MAX Premium 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
*Tri-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 and control panels.
Enables monitoring and control of garage door openers and lighting controls via computer, tablet or smartphone.*
*Requires Internet Gateway Accessory Model 828LM

SECURITY+ 2.0 ENCRYPTED CONTROLS

880LM Smart Control Panel
- Timer-to-Close
- Program Remote Controls, Keypads and MyQ Accessories
- Maintenance Alert System

CONVENIENCE / SAFETY

The Protector System Safety Reversing Sensors
Integrated Battery Back-Up System
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.

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ELECTRICAL SPECIFICATIONS

POWER

Voltage: 120V AC, 60Hz
Current Rating: 2.7A
UL Listings: Yes
Length of Line Cord: 6' (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 Reinforced Drive Belt
Reduction Means: Gear 63:1
Door Linkage: Adjustable Door Arm

ADJUSTMENTS

Auto Force
Electronic Limit Settings

TRAVEL RATE

Approximately 9" per second in the up direction
Approximately 6.5" per second in the down direction

SHIPPING WEIGHTS

Head: 18 lbs.
Rail: 17 lbs.
Battery Backup: 4 lbs.

MATERIALS

Chassis and Chassis Cover: Steel
Rail: Solid-Steel T
Trolley: Steel

WARRANTY

Lifetime Motor Warranty
Lifetime Belt Warranty
5 Years Parts Warranty
1 Year Battery Warranty (485LM)
1 Year Accessory Warranty

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.

LiftMaster
ELITE SERIES®