

# DC CHAIN DRIVE GARAGE DOOR OPENER

Trusted reliability and quiet operation.



**WARRANTY**

**4-YEAR**  
Motor

**1-YEAR**  
Parts and  
Accessories

**RELIABLE**



**CUSTOMIZED DC MOTOR** IS PURPOSEFULLY DESIGNED AND BUILT TO LAST.

**CHAIN DRIVE SYSTEM** FOR STEADY PERFORMANCE AND INDUSTRIAL STRENGTH.

**SOFT START/STOP** FOR SMOOTH OPERATION.

**SMART**



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

**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.

**SECURE**

**Security+ 2.0®**

**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.

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

## INCLUDED ACCESSORIES:

**MULTI-FUNCTION CONTROL PANEL®**  **882LMW**  
Turns on garage door opener lights from inside the garage.


**3-BUTTON REMOTE CONTROL**  **893LM**  
Operates up to 3 openers or MyQ Light Accessories.

## POWERFUL ADD-ONS:

**MINI UNIVERSAL REMOTE CONTROL**  **374UT**  
Compact and portable to provide quick, easy garage access.

**INTERNET GATEWAY**  **828LM**  
Connects the opener to the Internet, enabling smartphone control.

**REMOTE LIGHT CONTROL**  **825LM**  
Enables home lighting control through a garage remote or a smartphone.

**REMOTE LIGHT SWITCH**  **823LM**  
Replaces an existing wall switch to enable home lighting control with a garage remote or a smartphone.

**GARAGE DOOR AND GATE MONITOR**  **829LM**  
Monitors and closes up to 4 garage doors from any room in the house.

# MASTERFUL ENGINEERING.

## MOTOR



- 12VDC
- 53 RPM
- Automatic Thermal Protection
- Permanent Lubrication

## POWER



- 120VAC
- 60 Hz Voltage
- 2.7A Current Rating
- UL Listed
- 4' Power Cord (3-Prong)

## MECHANICS



- **Steel Chassis, T-Rail and Trolley**
- **Full Chain Drive Mechanism** (63:1 Gear Reduction and Adjustable Door Arm)
- **Auto-Force** Adjustment for Changing Weather and Environmental Conditions
- **Electronic Limits** for Easy Setup
- **DC Logic Board** with Built-In Surge Suppressor

7.67"



15.2"

10.9"

## DIMENSIONS

Rail Options	7'	8'	10'
Installed Length	128"	140"	164"
Max. Opening	7'6"	8'6"	10'6"

Headroom Clearance Required: 2"

8"

Per second  
for door  
to move  
upward

SPEED

6.5"

Per second  
for door  
to move  
downward

# STANDARD SPECS.

## SECURITY

### SECURITY+ 2.0® RADIO CONTROLS

3-Button Remote Control (893LM)

Operating Range: ~200'

Operating Temperature: -40°F to 150°F  
Frequency:

- Remote Control: 310, 315 and 390 MHz Tri-Band
- Garage Door Opener: Frequency Agile on 310, 315 and 390 MHz
- Security+ 2.0 Anti-Burglary Coding

### SECURITY+ 2.0 ENCRYPTED CONTROLS

Multi-Function Control Panel® (882LMW)

- Program Remote Controls
- Maintenance Alert System

## SMART

### MyQ® RADIO

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.\*

\*Requires Internet Gateway (828LM)

### 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



100W

- 1 100-Watt Lightbulb
- Adjustable Time, Solid-State Delay
- Enhanced CFL (Compact Fluorescent) Compatible, Max. 27 Watts

### ENERGY EFFICIENCY

- Approximately 1-Watt Power in Standby Mode\*

\*Occurs at Down Limit When Opener's Lights Turn Off

# SHIPPING.

SHIPPING WEIGHT (in lbs.)

18  
HEAD20  
RAIL (X')

## CARTONS (2)

CARTON 1: 20" x 12" x 10"

- Multi-Function Control Panel (882LMW)

- 3-Button Remote Control (893LM)

- Garage Door Opener Head (8160)

- The Protector System® Safety Reversing Sensors

CARTON 2: 10'4" x 5" x 5"

- Assembled Solid-Steel Chain T-Rail

# CONVENIENCE AND SAFETY.

- Alert-2-Close Unattended Close Operation\*
- Hands-Free Work Lights On
- Emergency/Quick Release
- Automatic Trolley Reconnect
- Ventilation/Pet Opening
- Down Safety Reverse
- Up Safety Stop
- Safety Beam Break Turns Lights On
- Maintenance Alert System

\*Unattended Operation functionality cannot be utilized when opener is installed on a one-piece door.

