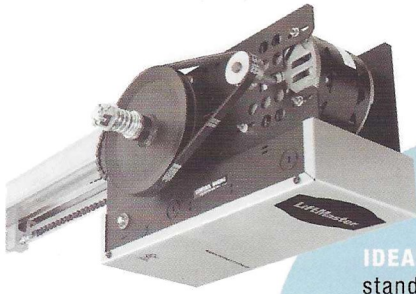


# MEDIUM-DUTY COMMERCIAL DOOR OPERATOR



**MEDIUM-DUTY APPLICATIONS**

**IDEAL FOR**  
standard-lift sectional overhead doors with mid-range duty-cycle requirements

**SUSPENDS FROM CEILING**  
directly attaches to and controls a sectional door

**TROLLEY WITH DISCONNECT**  
disengages operator for manual lifting in an Emergency

## PROVEN PERFORMANCE

**MEDIUM-DUTY LOGIC** PROGRAMMABLE INTEGRATED CIRCUIT BOARD.

### BUILT-IN 3-CHANNEL SECURITY+® RECEIVER:

- ALLOWS YOU TO LEARN/PROGRAM UP TO (20) LIFTMASTER® 315 MHz REMOTE CONTROLS.
- RECOGNIZES SECURITY+ AND DIP SWITCH REMOTE CONTROLS.
- COMPATIBLE WITH 3-BUTTON, 3-COLOR REMOTE CONTROLS FOR OPEN CLOSE/STOP OPERATION. (333LM)

## SAFE AND SECURE

**INTEGRATED TIMER-TO-CLOSE (TTC)** PROGRAMMABLE FROM 5 TO 60 SECONDS IN 5-SECOND INCREMENTS. ALLOWS FOR TIMED AUTOMATIC DOOR CLOSURE AFTER THE DOOR REACHES THE FULL OPEN POSITION.

**EMERGENCY MANUAL OPERATION** SPRING LOADED DISCONNECT FOR EMERGENCY MANUAL OPERATION.

**THE COMMERCIAL PROTECTOR SYSTEM** AUTO-REVERSES THE CLOSING DOOR IF AN ENTRAPMENT PROTECTION DEVICE DETECTS AN OBSTRUCTION.

UL 325 REQUIRES ALL COMMERCIAL DOOR OPERATORS TO BE EITHER CONSTANT PRESSURE TO CLOSE OR BE EQUIPPED WITH A PRIMARY EXTERNAL MONITORED ENTRAPMENT DEVICE.

## RELIABLE

**HIGH-STARTING TORQUE MOTOR** WITH OVERLOAD PROTECTION.

**WARRANTY 2 YEARS.**

### MONITORED ENTRAPMENT PROTECTION:

#### COMMERCIAL PHOTO EYES

Indoor use; NEMA 1 rated; max. range: 30 ft.



CPS-U

#### RETRO-REFLECTIVE PHOTO EYE

Photo eye and reflector with polarized beam; indoor/outdoor use; NEMA 4X rated; max. range: 50 ft.



CPS-RPEN4

#### DUAL-SIDED PHOTO EYES

Flexible rubber housings resist water spray and corrosion; indoor/outdoor use; NEMA 4X rated; max. range: 45 ft.



CPS-OPEN4

#### COMMERCIAL PROTECTOR SYSTEM®

Heavy-duty industrial housings; indoor/outdoor use; NEMA 4 rated; max. range: 45 ft.



CPS-UN4

#### OPTICAL EDGE SYSTEM

Infrared optical sensors in a cut-to-length rubber enclosure are protected against water; indoor/outdoor use; NEMA 6 rated; max. range: 33 ft.



OES

### NON-MONITORED ENTRAPMENT PROTECTION:

#### LIGHT CURTAIN

Provides 36 inches of increased zone coverage for additional protection; indoor use; requires separate power source (100MAPS); max. range: 33 ft.



LC-36A

### TOTAL SOLUTION ACCESSORIES:

#### TRI-COLOR 3-BUTTON REMOTE CONTROL

OPEN/CLOSE/STOP functionality, with easy code selection, 9-position trinary DIP switches with 19,683 changeable codes per channel.



333LM

#### REMOTE CONTROLS

Program one or up to three LiftMaster operators. With Security+ Rolling Code Technology 315 MHz, users are assured of a new code with every use.



373LM/371LM

#### WIRELESS KEYPAD

NEMA 4X (water protection requirements) sealed electronics for reliable outdoor use, provides additional compatibility with Security+ Technology.



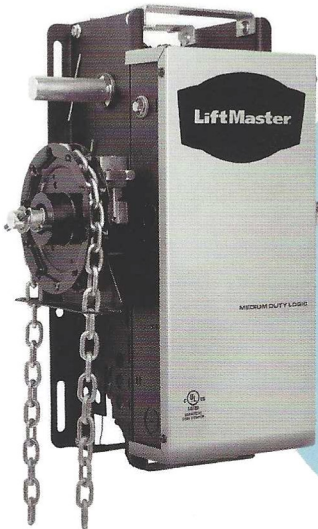
KPW250

LiftMaster offers accessory solutions for any commercial application. View the full product lineup at [LiftMaster.com](http://LiftMaster.com)

**PRODUCT GUIDE MT**  
MEDIUM-DUTY TROLLEY  
COMMERCIAL OPERATOR

**LiftMaster**

# MEDIUM-DUTY COMMERCIAL DOOR OPERATOR



**MEDIUM-DUTY APPLICATIONS**

**IDEAL FOR**  
smaller, lighter commercial doors with mid-range duty cycle requirement

**WALL MOUNT**  
for high or vertical lift sectional doors or small rolling doors and grilles

**CHAIN HOIST**  
with electric interlock for manual operation in an Emergency

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KPW250

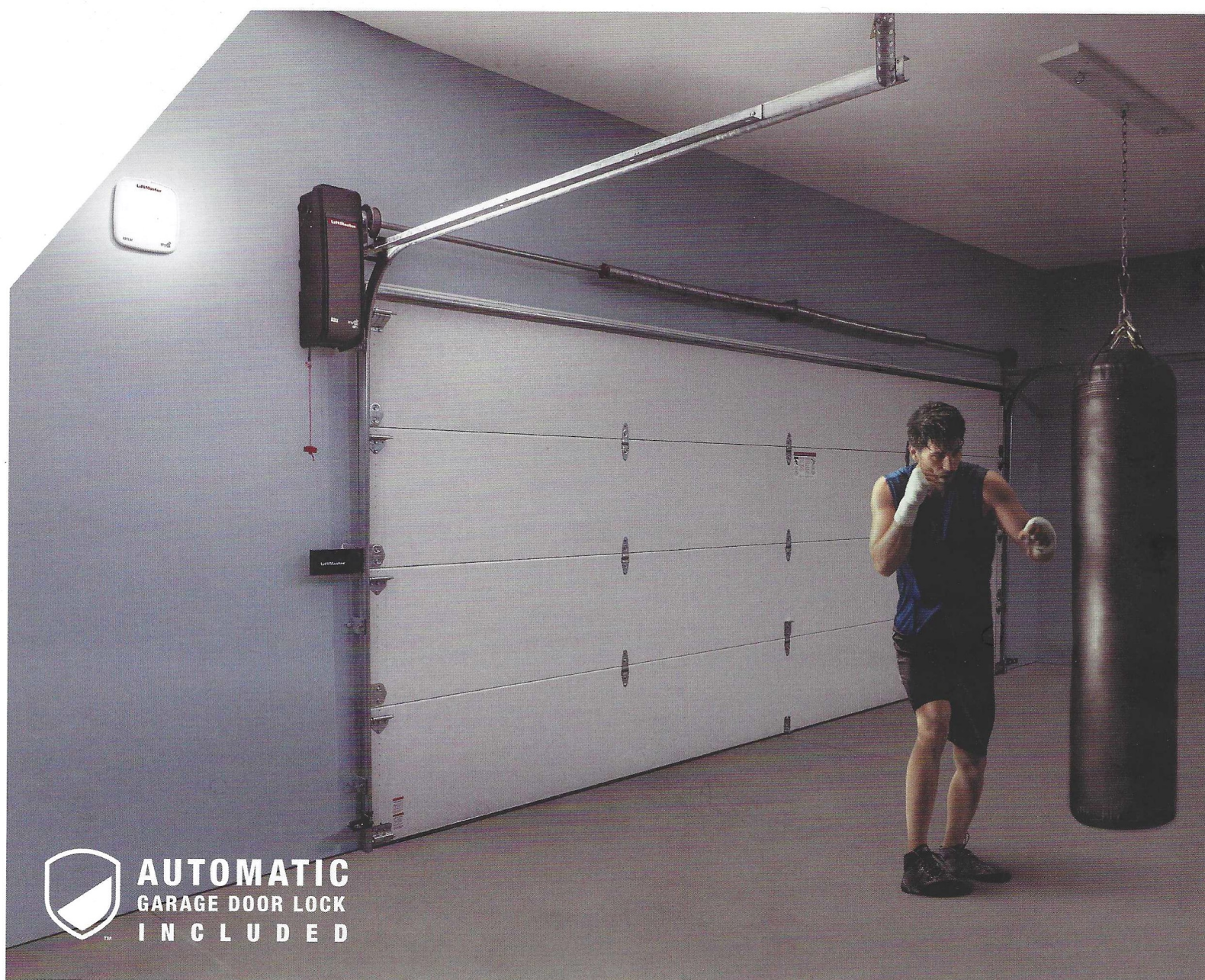
LiftMaster offers accessory solutions for any commercial application. View the full product lineup at [LiftMaster.com](http://LiftMaster.com)

**PRODUCT GUIDE MH**  
MEDIUM-DUTY HOIST  
COMMERCIAL OPERATOR

**LiftMaster**


# OPEN UP POSSIBILITIES.

More space overhead. No limits to what your garage can become.



**AUTOMATIC  
GARAGE DOOR LOCK  
INCLUDED**

SMART PARTNERS:  **ALARM.COM**

 works with the  
Google Assistant

 Works with  
Apple HomeKit

Works with  
**IFTTT**

works with  
**nest**

works with  
**XFINITY Home**

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

**LiftMaster**

# 87504-267

Secure View™ Smart Garage Opener with Built-in Camera,  
LED Corner to Corner Lighting™ System, Battery Backup,  
Ultra-Quiet Belt Drive®

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PRODUCT GUIDE

**LiftMaster**

POWERED BY myQ.

# CALIFORNIA RESIDENTIAL GARAGE DOOR OPENER COMPARISON CHART



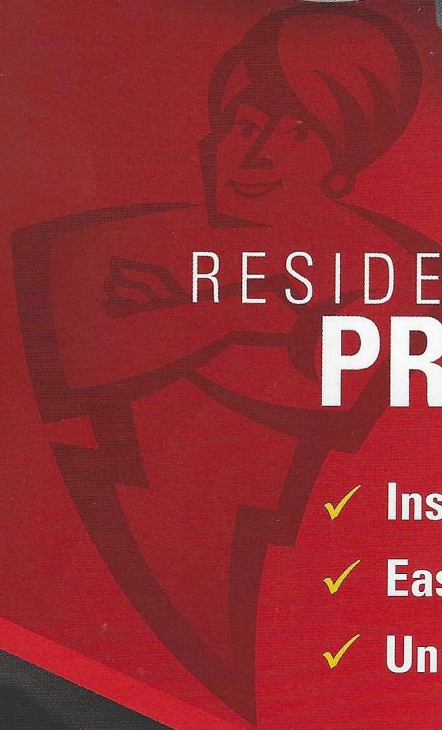
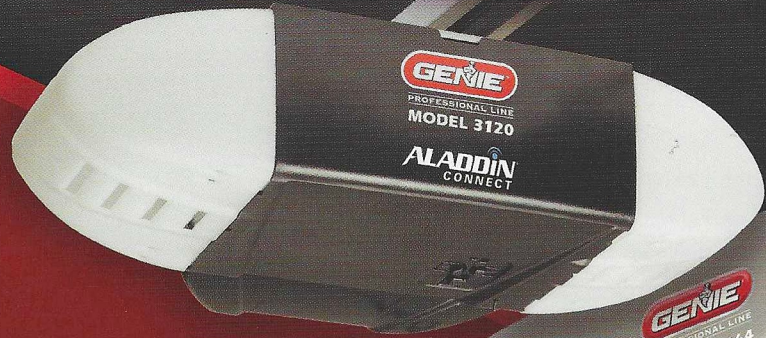
	ELITE SERIES®					PREMIUM SERIES	CONTRACTOR SERIES
Model Number	8500W	WLED	85503	8550WLB	8580WLB	8360WLB	8160WB
Description	DC Battery Backup Wall Mount Wi-Fi®	DC Battery Backup Belt Drive LED Wi-Fi	DC Battery Backup Belt Drive Wi-Fi with Intergrated Camera	DC Battery Backup Belt Drive Wi-Fi	DC Battery Backup Chain Drive Wi-Fi	DC Battery Backup Chain Drive Wi-Fi	DC Battery Backup Chain Drive Wi-Fi
Built-In Wi-Fi	Yes	Yes	Yes	Yes	Yes	Yes	Yes
myQ® Connectivity	Yes	Yes	Yes	Yes	Yes	Yes	Yes
California SB-969 Compliant*	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Security+ 2.0®, Tri-Band Radio (310, 315 and 390 MHz), Electronic Limit/ Auto-Force	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Battery Backup	Yes 485LM Battery	Yes 485LM Battery	Yes 485LM Battery	Yes 485LM Battery	Yes 485LM Battery	Yes 485LM Battery	Yes 485LM Battery
Garage Door Lock	841LM Automatic Garage Door Lock, 1 Included (2 Max.)	841LM Automatic Garage Door Lock Capable (2 Max.)	-	841LM Automatic Garage Door Lock Capable (2 Max.)	841LM Automatic Garage Door Lock Capable (2 Max.)	841LM Automatic Garage Door Lock Capable (2 Max.)	-
Lighting	827LM myQ Remote LED Light, 1,500 Lumens	LED, 3,100 Lumens	Side to Side, 2 x 100 Watts	Side to Side, 2 x 100 Watts	Side to Side, 2 x 100 Watts	Front to Back, 2 x 100 Watts	Front, 1 x 100 Watts
Soft Start/Stop	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Timer-to-Close	Yes	Yes	Yes	Yes	Yes	-	-
Rail	Wall Mount	T-Rail System	T-Rail System	T-Rail System	I-Beam Rail System, Sensor Extension Brackets, Chassis Support Bracket	T-Rail System	T-Rail System
Control Panel	880LMW Smart Control Panel®	880LMW Smart Control Panel	880LMW Smart Control Panel	880LMW Smart Control Pane	880LMW Smart Control Panel	886LMW Motion Detecting Control Panel	882LMW Multi-Function Control Panel
Motion Detection Light Activation	Yes	Yes	Yes	Yes	Yes	Yes	-
LCD Programming Menu	Yes	Yes	Yes	Yes	Yes	-	-
Light and Lock Functions	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Maintenance Alert System	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Pack-In Accessory	893MAX 3-Button Remote Control	893MAX 3-Button Remote Control	893MAX 3-Button Remote Control	893MAX 3-Button Remote Control	893MAX 3-Button Remote Control	893LM 3-Button Remote Control	893LM 3-Button Remote Control
Accessory Capacity	40 Remote Controls, 4 Wireless Keyless Entries***, 2 Automatic Garage Door Locks	40 Remote Controls, 4 Wireless Keyless Entries, 2 Automatic Garage Door Locks	40 Remote Controls, 4 Wireless Keyless Entries	40 Remote Controls, 4 Wireless Keyless Entries, 2 Automatic Garage Door Locks	40 Remote Controls, 4 Wireless Keyless Entries, 2 Automatic Garage Door Locks	24 Remote Controls, 2 Wireless Keyless Entries, 2 Automatic Garage Door Locks	12 Remote Controls, 1 Wireless Keyless Entry
Motor Warranty	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	4 Years
Parts Warranty	5 Years	5 Years	5 Years	5 Years	5 Years	1 Year	1 Year
Other Warranty	1-Year Battery	Lifetime Belt, 5-Year LED, 1-Year Battery	Lifetime Belt, 1-Year Battery, 1-Year Camera	Lifetime Belt, 1-Year Battery	1-Year Battery	1-Year Battery	1-Year Battery
Replacement Logic Board	050DCRJWF	050DCTWFLK	050DCTWF	050DCTWFLK	041-0036	050DCTWFLK	050DCTWF
Non-Battery-Backup Equivalent (Not Available in California)	8500, 8587W	8355W	8355W	8355W	8587W	8355W, 8365W-267	8160W, 8165W, 8155W, 8164W, 8010

According to California SB-969, all newly sold or installed garage door openers in residential applications in California need to have battery backup beginning July 1, 2019. 8500 is not compatible with 841LM.

Up to 4 door controls may be wired to an opener, unless using LCD door controls, maximum 2 door controls, additional should be wireless door control model 885LM.



**PROFESSIONAL LINE**



# RESIDENTIAL PRODUCT GUIDE

- ✓ Installer Friendly
- ✓ Easy Programming
- ✓ Universal Rail Systems