

# 850LM / 860LM / 811LM / 813LM UNIVERSAL RECEIVERS AND COMMERCIAL REMOTE CONTROLS

Remote Solutions for Commercial Applications.

## SMART

SECURITY+ 2.0® RECEIVER COMPATIBLE WITH COMMERCIAL REMOTE CONTROLS AS WELL AS ALL LIFTMASTER® SECURITY+ 2.0 REMOTE CONTROLS AND OPERATES ON NARROWBAND, TRI-BAND (310, 315 AND 390 MHZ) FREQUENCIES TO **VIRTUALLY ELIMINATE RF INTERFERENCE THAT CAN AFFECT PERFORMANCE.**

## UNIVERSAL RECEIVERS

**COMPACT DESIGN** THAT FITS INTO MOST GATE AND COMMERCIAL DOOR OPERATORS.

**WEATHER-RESISTANT** VERSION (860LM) AVAILABLE FOR OUTDOOR MOUNTING REQUIREMENTS.

3 CHANNELS PROVIDING **EXPANDED REMOTE CONTROL CAPACITY AND/OR OPEN/CLOSE/STOP FUNCTIONALITY**

- CHANNEL 1 (50 REMOTES)
- CHANNEL 2 (20 REMOTES)
- CHANNEL 3 (20 REMOTES)

**UNIVERSAL RADIO SOLUTION FOR RETROFITS OR UPDATES –** WORKS WITH EXISTING GATE OPERATORS MANUFACTURED BY LIFTMASTER OR OTHERS. THIS RECEIVER IS NOT COMPATIBLE WITH MYQ® ENABLED GARAGE DOOR OPENERS.

## COMMERCIAL REMOTE CONTROLS

1-BUTTON COMMERCIAL REMOTE CONTROL (811LM) AND 3-BUTTON COMMERCIAL REMOTE CONTROL (813LM)

**PROVIDE CONVENIENT ACCESS** TO GATED COMMUNITIES, INDUSTRIAL FACILITIES, AND COMMERCIAL SITES WITH A REMOTE CONTROL SOLUTION.

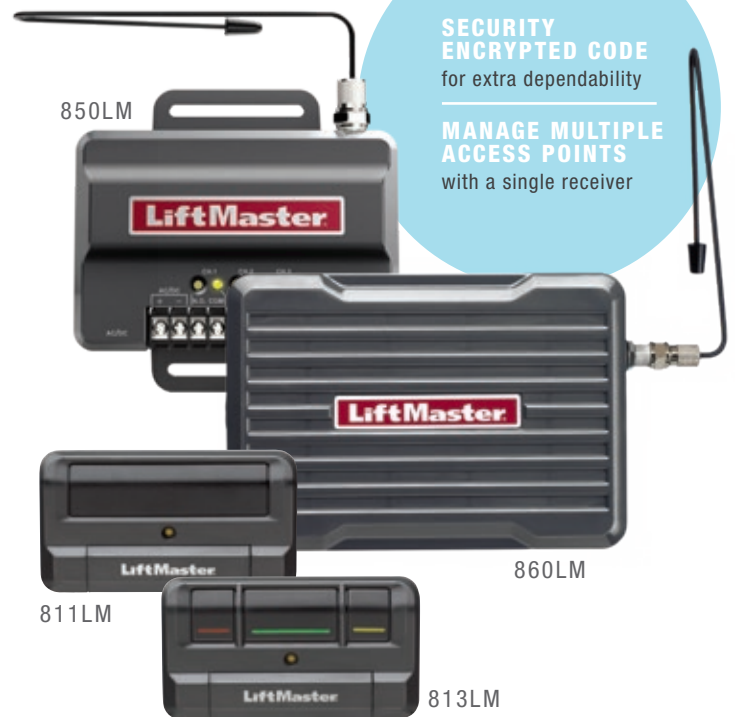
**ALLOWS UP TO 4,096 CODES** WITH 12-POSITION DIP PROGRAMMING.

3-BUTTON COMMERCIAL REMOTE CONTROL (813LM) DESIGNED WITH OPEN/CLOSE/STOP FUNCTIONALITY FOR COMMERCIAL DOOR OPERATOR APPLICATIONS.

## KEY FEATURES

**SECURITY ENCRYPTED CODE**  
for extra dependability

**MANAGE MULTIPLE ACCESS POINTS**  
with a single receiver



## TOTAL SOLUTION ACCESSORIES:

**UNIVERSAL RADIO CONTROL  
PLUG-IN AC TRANSFORMER**  
Plug-in jack for easy installation.



85LM

**RADIO CONTROL TRANSFORMER**  
24VAC transformer.



95LM

**REMOTE ANTENNA EXTENSION  
WITH MOUNTING KIT**

Additional 15' and 25' coaxial cables to mount antenna away from metal for optimal range.



86LM / 86LMT

## PRODUCT GUIDE

850LM / 860LM / 811LM / 813LM

UNIVERSAL RECEIVERS AND  
COMMERCIAL REMOTE CONTROLS

**LiftMaster®**

## MASTERFUL ENGINEERING.

### COMPATIBILITY



- Universal Receivers are compatible with the following LiftMaster Remote Controls:  
811LM 813LM 891LM 893LM  
892LT 894LT 890MAX 893MAX  
PPV3M | PPK3M | PPK3PHM  
PPLV1-X | PPLK-X | PPLK1PH

### POWER



#### RECEIVERS

- 12-24VDC or 12-24VAC  
- Relay Outputs

#### Output Channels

1 FORM C and 2 FORM A Relays

#### REMOTES

- Coin Cell 3V— CR2032 type

### DIMENSIONS



- 850LM - 4.25" W x 2.9" H  
- 860LM - 6.0" W x 4.2" H  
- 811LM - 3.125" W x 1.75" H  
- 813LM - 3.125" W x 1.75" H



## STANDARD SPECS.

### WARRANTY

- RECEIVERS: 1-Year Limited  
- REMOTES: 1-Year Limited

### RECEIVERS

OPERATING TEMPERATURE **-31°F to 149°F**  
**(-35°C to 65°C)**

## SHIPPING.

### SHIPPING WEIGHTS (in lbs.)

#### 850LM CARTON (1)

- Receiver  
- Antenna  
- (2) Velcro Strips  
- Instruction Manual



#### 860LM CARTON (1)

- Receiver  
- Antenna  
- (2) Screws  
- Instruction Manual



#### 811LM CARTON (1)

- Remote Control  
- Visor Clip  
- Instruction Manual



#### 813LM CARTON (1)

- Remote Control  
- Visor Clip  
- Instruction Manual



### STORAGE/SHIP TEMPERATURE RANGE

-40°F to 185°F @ 50% Rh  
-40°C to 85°C @ 50% Rh

For Support Tools and Training Videos, Visit  
[LiftMasterTraining.com](http://LiftMasterTraining.com)

For More Information, Visit  
[LiftMaster.com/AccessControl](http://LiftMaster.com/AccessControl)

Sales Support: **800.282.6225**  
Technical Support Center: **800.528.2806**  
[LiftMasterDealer.CustHelp.com/App/Ask](http://LiftMasterDealer.CustHelp.com/App/Ask)