





Unrivalled Performance, Safety and Accessibility

LiftMaster® AC Gate Systems
for Commercial and Industrial Applications





LiftMaster® is committed to helping the industry design, install and service safe gate applications that are tested and certified to meet the most stringent industry safety standards—UL 325. You can count on us for the products, expertise and support necessary to make every installation safe and UL 325 Compliant.



New UL 325 Gate Guidelines — what you need to know

- Two monitored safety entrapment protection devices must be installed at each entrapment point, including:
 1. The inherent reversing system in a LiftMaster Gate Operator.
 2. LiftMaster Monitored Photo Eyes and/or Edge Sensors.*
- Gate operators will now monitor for fault conditions of external entrapment protection devices.

New regulations go into effect January 2016.



For more information, visit LiftMaster.com/Safety.

*Only LiftMaster Monitored Photo Eyes or Edge Sensors may be used with LiftMaster Operators to meet the 2016 UL 325 Standards.

Unrivaled Performance, Safety and Accessibility.

WHAT SETS US APART

- Built to deliver unsurpassed safety and performance, our 2016 UL Listed Operators and Monitored Safety Entrapment Devices provide peace of mind for every gate application.
- Focus on your business, not the gate. Securely monitor and control your Gate Operator from anywhere and get activity notifications through the MyQ® app.
- Keep traffic flowing with Security+ 2.0® Technology that utilizes a tri-band signal to virtually eliminate interference and offer extended range each time the remote control is used.
- Eliminate expensive conduit costs and unsightly driveway scars on your property with Wireless Dual-Gate Communication.



DISCOVER OUR MOST ADVANCED OPERATORS YET

**SL595
SL585**

The leaders in reliable performance in heavy-duty industrial applications



Ideal for:
Heavy-duty applications such as commercial and industrial properties.



SL595



SL585

- Heavy-duty, gear-driven transmission with high-starting torque, continuous-duty motor performs seamlessly under demanding application.
- Quick-Close/Anti-Tailgate quickly secures property, preventing unauthorized access.
- Manual disconnect provides simple method for manual operation.
- Heavy-duty steel chassis and lockable powder-coated steel cover/cabinet withstand extreme and harsh environments.
- Lockout/Tagout feature prevents high-voltage power from being switched on.

All safety accessories:

- UL 325 Listed with all UL Compliant LiftMaster Gate Operators.
- Reliable NEMA 4X enclosure with rain and fog resistant lens.

SAFETY ACCESSORIES



Monitored Retro-Reflective Photo Eye (LMRRU)

- Sensing distance up to 50 ft. NEMA 4X.

Monitored Through-Beam Photo Eyes (LMTBU)

- Wireless network mode eliminates the need to wire between operators in dual-gate applications.
- Sensing distance up to 90 ft. NEMA 4X.



CSW200 SL3000

The most durable operators for heavy gates and high-cycle applications



Ideal for:

Large gates in high-traffic applications such as heavy-duty commercial and industrial workplaces.



CSW200



SL3000

- Designed with the highest-quality components, the commercial gear-driven transmission provides unsurpassed reliability.
- 1/2 and 1 HP models continuous duty with H class (high-temperature) motor insulation are rated for high-cycle, high-temperature applications.
- Industrial surge and lightning protection protects against lightning strikes up to 50 feet away.
- Lockable manual disconnect is secure yet allows gate to be operated manually (slide gate only). Connect to Fire Department box to meet local fire code.
- Quick-Close/Anti-Tailgate quickly secures property, preventing unauthorized access.

ACCESSORIES



Monitored Wireless Edge Kit Transceiver/Receiver (LMWEKITU)

- Low-energy Bluetooth® transmission provides industry-leading battery life (2 years).
- Accepts up to 4 transceivers, 2 resistive edges per transceiver.
- Protects up to 8 entrapment points.
- Sensing distance up to 130 ft. NEMA 4X.

Plug-In Loop Detector (LOOPDETLTM)

- Ensures vehicles are easily identified to exit property or interrupt gate travel if a vehicle is in its path.
- Power-efficient design uses less power to maximize cycles when operating on Battery Backup.



Internet Gateway (828LM)

- Enables you to monitor, open and close your gate from anywhere using a smartphone or tablet.
- Notifies you of the status of your gate with email or text alerts.

Unrivaled Performance.

AC Commercial and Industrial Gate Operator Specifications

MODEL	FEATURES FOR ALL MODELS	MAX GATE WEIGHT/LENGTH*	RECOMMENDED CYCLES PER HOUR	WARRANTY
SL595 SL595101U SL595103U SL595105U SL595151U SL595203U SL595205U	2016 UL 325 Compliant LiftMaster® Security+ 2.0® MyQ® Technology	1 HP 1,700 lbs./70 ft. 1 1/2 HP 2,100 lbs./80 ft. 2 HP 2,500 lbs./90 ft.	25 Cycles per hour 25 Cycles per hour 25 Cycles per hour	2 years
SL585 SL585501U SL585503U SL585505U SL585101U SL585103U SL585105U SL585151U	Common Control Board <ul style="list-style-type: none"> 1 main board for all AC operators 1 expansion board for all operators Wireless Master Second	1/2 HP 1,000 lbs./45 ft. 1 HP 1,600 lbs./70 ft. 1 1/2 HP 1,900 lbs./75 ft.	20 Cycles per hour 20 Cycles per hour 20 Cycles per hour	2 years
SL3000 SL3000501U SL3000101U	Diagnostic Code Display Mechanical Limits Colored Terminals for easy identification of safety and fire department inputs	1/2 HP 1,000 lbs./50 ft. 1 HP 2,000 lbs./50 ft.	High-Cycle, High-Temperature Continuous Duty High-Cycle, High-Temperature Continuous Duty	7 years residential 5 years commercial
CSW200 CSW200501U CSW200101U		1/2 HP 1,600 lbs./18 ft. 1 HP 2,000 lbs./22 ft.	High-Cycle, High-Temperature Continuous Duty High-Cycle, High-Temperature Continuous Duty	7 years residential 5 years commercial

*Consult your LiftMaster Professional Dealer.

SYSTEM FEATURES	SPECIFICATIONS
Operating Temperature	Without Heater: -20°C to 60°C (-4°F to 140°F)
	With Optional Heater: -40°C to 60°C (-40°F to 140°F)
Accessory Power	24VAC, 500mA max.
Primary—Inherent Entrapment	RPM Sensor
Secondary—External Entrapment	3 inputs per board (main board and expansion board) totaling 6 inputs with any combination of up to 3 Photo Eyes and up to 2 Monitored Safety Edges; additional inputs available when transceiver added
UL Usage Classification	Class I, II, III and IV
Main AC Supply	Varies by model, see individual literature for details

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