



Safety entrapment protection



Commercial
door operator
accessories



LiftMaster



Putting together a commercial operator system that not only functions consistently but also operates safely is essential. Trust LiftMaster® safety entrapment protection accessories to complete the system and provide a total solution for your business needs.



Enhanced safety and efficiency

Operating your business without the proper commercial door system in place can expose you to increased risk and potential liability. LiftMaster is proud to offer a full range of UL 325 compliant accessories and door operators, powered by myQ®, to improve protection around the door. For real-time visibility of all your doors, connect to myQ Facility for reporting and analytics to make data-driven decisions that impact workforce safety.

Using myQ Facility, you can create a connected commercial operator system that gives you the ability to control your operations in real time. Adding monitored safety entrapment devices to that system is essential to ensuring the safety of your customers, employees and equipment. LiftMaster safety entrapment protection accessories are engineered for consistent performance and convenience, and reliably work together with commercial door operators as a complete system, giving business owners peace of mind.

Primary monitored entrapment protection is a UL 325 requirement to keep people and equipment safe. These devices work with LiftMaster Commercial Door Operators as an automated system to provide maximum door safety.



Primary monitored entrapment protection devices

LC36M



Light Curtains

Provide 36 in. of coverage along each side of door to produce an invisible curtain of infrared light for maximum detection capability; IP67 rating provides protection against direct water spray and temporary submersion; ideal for auto dealerships, fire stations, municipal garages and commercial storage facilities.

CPS-UN4(G)



Monitored Through-Beam Industrial Photo Eyes

Heavy-duty housing for industrial applications; NEMA 4 enclosure protects against direct water-spray.

CPS-OPEN4



Monitored Dual-Sided Photo Eyes

Flexible housing maintains alignment position after minor contact; NEMA 4X enclosure protects against direct water-spray and corrosion.

CPS-RPEN4



Single-Sided Retro-Reflective Photo Eye

Polarized beam for applications with highly-reflective surfaces; NEMA 4X enclosure protects against direct water spray and corrosion.

CPS-U



Dual-Sided Infrared Commercial Photo Eyes

General purpose, dual-sided infrared sensors; designed for indoor use.

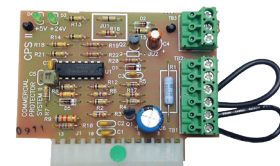
OES



Optical Edge System


Rubber door edge is durable, flexible and easily installed; NEMA 6 rating protects against moisture and standing water.

CPS3CARD



Safety Interface Card

For extra door protection; enables use of a second set of monitored devices with a Logic 5.0 commercial door operator.



Additional devices may be used to supplement primary monitored entrapment protection or basic constant-pressure-to-close.

Ancillary Non-Monitored Protection Devices

LC-36A



Light Curtains

Provide 36 in. of effective height coverage along each side of door to produce an invisible curtain of infrared light for maximum detection capability; multiple sets can be mounted on a door for extended coverage.

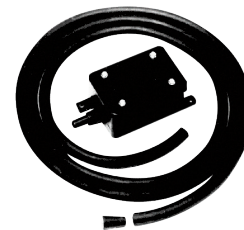
50-HERK2



Motion Detector

Microwave technology senses objects moving toward and away from programmed sensing area; differentiates between vehicles and people. Remote control available for convenient programming and adjustment.

658206, 658202, 658302



Pneumatic Treadle Kit

Signals the door to open automatically when a vehicle passes over the hose; ideal for automotive dealerships.

Add to Your System

RGL-CTL



High Intensity LED Red-Green Traffic Light

High intensity LED light for single lane traffic control; engineered for an exterior environment.

RGL24LY



Red-Green Traffic Light

Changes from flashing red to solid green when door is open, indicating clear to exit; reduces the potential for accidents.

TLS1CARD



Plug-in Interface Card for Timer/Light Control

Provides special functionality to control auxiliary devices such as lights, bells, horns, horn/strobes and other warning devices.



Safety at every door



Light Curtains
Provide 36 in. of coverage to keep your customers, employees and equipment safe

Monitored Photo Eyes
Equipped with dual-sided or reflective infrared sensors for maximum safety

Red-Green Light
Light will change from flashing Red to solid Green when the door reaches the full open position to exit safely

Optical Edge System
Infrared optical sensors deliver dependable protection for sectional and rolling style doors



Feature	Single-Sided Retro-Reflective Photo Eye (CPS-RPEN4)	Monitored Through-Beam Industrial Photo Eyes (CPS-UN4)	Monitored Dual-Sided Photo Eyes (CPS-OPEN4)	Dual-Sided Infrared Commercial Photo Eyes (CPS-U)	Optical Edge System (OES)	Monitored Light Curtain (LC36M)
Outdoor/Indoor Rating	NEMA 4X, IP65	NEMA 4, IP67	NEMA 4X, IP65	NEMA 1	NEMA 6	IP67
Max. Range	50 ft.	45 ft.	45 ft.	30 ft.	33 ft.	33 ft.
Indoor/Outdoor Use	Both	Both	Both	Indoor Only	Both	Indoor
Sensor Alignment	Solid light off indicates correct sensor alignment and/or solid sensor lights indicate correct sensor alignment (depending on the product)					Color Code Sensors - Transmitter: Amber LED, Receiver: Green LED

Learn more.

Visit LiftMaster.com/CDOSafety

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