

Commercial Door Operators

Safety Entrapment Protection Accessories

Safety at Every Door



Red-Green Light (RGL24LY)

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

Optical Edge System (OES)

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

Light Curtains (LC-36A)

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

Monitored Dual-Sided Photo Eyes (CPS-OPEN4)

Equipped with dual-sided infrared sensors providing maximum security

						
FEATURE	SINGLE-SIDED RETRO-REFLECTIVE PHOTO EYE (CPS-RPEN4)	MONITORED THRU-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)	LIGHT CURTAINS (LC-36A)
Outdoor/Indoor Rating:	NEMA 4X, IP65	NEMA 4, IP67	NEMA 4X, IP65	NEMA 1	NEMA 6	NEMA 4
Max. Range:	50 ft.	45 ft.		30 ft.	33 ft.	33 ft.
Indoor/Outdoor Use:		Both		Indoor Only	Both	Indoor
Sensor Alignment Indication:	LED Off	LED On	LED On	LED On	N/A	Color Code Sensors - Transmitter: Amber LED, Receiver: Green LED

Commercial Door Operators Safety Entrapment Protection Accessories



Safety at Every Door

Instilling confidence is one of the most important aspects of a business. Putting together a commercial operator system that not only functions consistently but also operates safely is essential. LiftMaster® safety entrapment protection accessories are engineered for consistent performance and convenience, and reliably work together as a complete system giving business owners piece of mind.

Demand Nothing Less than LiftMaster® UL 325 Safety Entrapment Protection Accessories.

Lacking adequate commercial door safety accessories exposes business owners to increased risk and potential liability. LiftMaster is proud to offer a full range of UL 325 compliant accessories to improve safety protection around most commercial door applications. Install with confidence knowing LiftMaster has you covered.

Primary Monitored Protection Devices

The presence of primary monitored entrapment protection is a UL 325 requirement. Primary entrapment protection devices are monitored continuously by the operator to insure safe operation of the door should an obstruction be detected. These devices are designed to work in conjunction with LiftMaster commercial door operators.



Single-Sided Retro-Reflective Photo Eye (CPS-RPEN4)

- Polarized beam for applications with highly reflective surfaces
- NEMA 4X enclosure protects against direct water-spray and corrosion
- Retro-reflective sensor – includes both sender and receiver
- For indoor/outdoor use



Monitored Thru-Beam Industrial Photo Eyes (CPS-UN4)

- Heavy-duty housing for industrial applications
- NEMA 4 enclosure protects against direct water-spray
- Dual-sided infrared sensors
- For indoor/outdoor use



Monitored Dual-Sided Photo Eyes (CPS-OPEN4)

- Flexible housing maintains alignment position after minor contact
- NEMA 4X enclosure protects against direct water-spray and corrosion
- Dual-sided infrared sensors
- For indoor/outdoor use



Dual-Sided Infrared Commercial Photo Eyes (CPS-U)

- NEMA 1 general purpose enclosure
- Dual-sided infrared sensors
- For indoor use



Optical Edge System (OES)

- Rubber door edge is durable, flexible and easy to install
- Can be cut to length for exact fit
- NEMA 6 rating protects against moisture and standing water
- Sectional and rolling door edges are also available in bulk rolls



Safety Interface Card (CPS3CARD)

- Plug-in interface card enables use of a second set of monitored photo eyes or edge with a commercial door operator
- For extra door protection



Ancillary Non-Monitored Protection Devices

LiftMaster provides non-monitored or ancillary safety devices that may be used to supplement primary monitored entrapment protection or basic constant-pressure-to-close.



Light Curtains (LC-36A)

- Provides 36 in. of effective height coverage to increase the area of protection
- 8 LEDs per side and 22 cross-beams produce an invisible curtain of infrared light for maximum detection capability
- Multiple sets of LC-36A curtains can be mounted on a door for maximum coverage
- Approved for use with LiftMaster Logic 5.0/4 and Medium-Duty Operators*
* Requires 100MAPS Power Supply



Pneumatic Treadle Kit

- (658206, 658202, 658302)
- Signals the door to open automatically when a vehicle passes over the hose. Includes 2-wire coil cord
- Available in 10 ft., 14 ft. and 22 ft.



Motion Detector (50-HERK2)

- Microwave technology senses objects moving toward and away from programmed sensing area
 - Differentiates between vehicles and people
 - Detection fields can be adjusted manually or with optional remote control (50-HERK-RC2)
 - Provides five levels of time delay for door closing
- NOTE:** Requires separate 24-volt power supply

Add to Your System



Red-Green Light (RGL24LY)

- Changes from flashing red to solid green when the door is open, indicating it is clear to exit
- Reduces the potential for accidents
- TLS1CARD recommended



High Intensity LED Traffic Light (RGL-CTL)

- High intensity LED light for single lane traffic control
- Engineered for an exterior environment
- TLS1CARD recommended



Plug-in Interface Card to Timer/Light Control (TLS1CARD)

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