



Commercial-Duty and Weather Resistant

LiftMaster's® Commercial Photo Eyes (CPS-U) provide primary monitored entrapment protection for LiftMaster's Commercial Door Operators. The standard-duty metal housing and brackets are dependable and can be used for indoor applications. Our photoelectric eyes and edge sensor models are UL/cUL Listed for use with all LiftMaster Commercial Door Operators. The CPS-U enclosure has a NEMA 1 rating and is intended for general use. The CPS-U can be used as a primary and/or ancillary entrapment device and meets UL 325 2010 safety standards.

- NEMA 1 general purpose enclosure
- Dual-sided infrared sensors
- Indoor use
- Maximum range of 30 feet
- Solid sensor lights indicate correct sensor alignment
- Yellow safety housing provides visibility for industrial environments

UL 325 requires all commercial door operators to be either constant pressure to close or be equipped with a primary external monitored entrapment protection device. The CPS-U meets this requirement. Failure to use the appropriate sensor or failure to install the sensor properly, may expose the installer and customer to liability, should an accident occur.

Available Accessories:



Interface Card (CPS3CARD)

Provides the option of adding a second set of monitored photo eyes or a monitored edge to a door opening. For extra door protection.

LiftMaster's full line of Monitored Photo Eyes



CPS-UN4



CPS-RPEN4



CPS-OPEN4



CPS-U

SPEC SHEET

STANDARD SPECIFICATIONS

DIMENSIONS

Length: (79mm/3.125")
 Width: (42mm/1.625")
 Height: (31mm/1.25")

CARTON

Poly Bag
 - Weight: 2.0 lbs.

WARRANTY

One year limited warranty

TECHNICAL SPECIFICATIONS

Technical Data Range
 Version: 9.1m/30ft.

Indoor Rating
 NEMA 1

Temperature Range
 -20C° to +65C, -4F° to +149F°

Terminal Interface
 2-wire, monitored, (polarized), 3ft.

Configuration
 1 Sender, 1 Receiver

Transmitter/Emitter
 Sending Eye

Receiver
 Receiving Eye

Wiring Connections
 (Logic 4 board shown)

