**Commercial Through-Beam Photo Eyes**

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 only
- 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.
**SPEC SHEET**

**STANDARD SPECIFICATIONS**

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

**CARTON**
- Poly Bag
  - Weight: 0.91Kg/2.0 lbs.

**WARRANTY**
- One year limited warranty

**TECHNICAL SPECIFICATIONS**

**Technical Data Range**
- Version: 9.1m/30ft.

**Indoor Rating**
- NEMA 1

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

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

**Configuration**
- 1 Sender, 1 Receiver

**Transmitter/Emitter**
- Green LED

**Receiver**
- Green LED

**COMPATIBILITY**
- Logic 5.0/Logic 4
- Medium-Duty Logic
- FDC, FDOA & FDOB

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**Door shown with photo eyes installed.**
See CPS-U Instruction Manual for complete installation instructions.

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