

## » FOTOCELDA INDUSTRIAL CPS-OPEN4 LOG4/5 IP65 NEMA 4X 14M MARCA LIFTMASTER MOD.CPS-OPEN4.

# CPS-OPEN4

MONITORED DUAL-SIDED PHOTO EYES

### Weatherproof, Durable and Dependable

LiftMaster's® CPS-OPEN4 Monitored Dual-Sided Photo Eyes are weatherproof and durable. The flexible rubber housings absorb minor contact allowing the photo eyes to maintain alignment. With its NEMA 4X safety rating, the CPS-OPEN4 provides moisture protection, corrosion resistance, making it the perfect addition to LiftMaster's quality line of safety sensors. Our photoelectric eyes and edge sensor models are UL/cUL Listed for use with all LiftMaster Commercial Door Operators. The CPS-OPEN4 can be used as a primary and/or ancillary entrapment device and meets UL 325 2010 safety standards.

- 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
- Maximum range of 45 feet
- Solid sensor lights indicate correct sensor alignment
- Polarized cables for proper signal continuity and feedback

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-OPEN4 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.

#### LiftMaster's full line of Monitored Photo Eyes



CPS-UN4

CPS-RPEN4

CPS-OPEN4

CPS-U



#### 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.



(229) 461-7028

CÓDIGO	SKU	MODELO	DESCRIPCIÓN
LM-00086-00	CPS-OPEN4	CPS-RPEN4	FOTOCELDA IND OPEN4 LOG4/5 IP65 N4X 14M



Versión Digital.

portonesautomaticos@adsver.com.mx  
portonesautomaticos@prodigy.net.mx



RESIDENCIAL



COMERCIAL



INDUSTRIAL



V04.22

## »FOTOCELDA INDUSTRIAL CPS-OPEN4 LOG4/5 IP65 NEMA 4X 14M MARCA LIFTMASTER MOD.CPS-OPEN4.

# CPS-OPEN4

MONITORED DUAL-SIDED PHOTO EYES

### SPEC SHEET STANDARD SPECIFICATIONS

#### DIMENSIONS

Length: (35mm/1.38")  
 Width: (30.40mm/1.12")  
 Height: (152mm/5.98")

#### CARTON

Dimensions:  
 - Height: 2.25"  
 - Width: 7.75"  
 - Length: 8.5"  
 - Weight: 1.0 lb

#### WARRANTY

One year limited warranty

#### TECHNICAL SPECIFICATIONS

Technical Data Range  
 13.7m/45ft.

Angle of Adjustment  
 Min. 2 Degrees

Min. Alignment Distance  
 36" (3 ft.)

Outdoor Rating  
 IP65, NEMA 4X

Temperature Range  
 -25 to +70C, -4°F - 158°F

Terminal Interface  
 Monitored 2-Wire (Polarized)

Color Code Sensors  
 Transmitter: Red LED  
 Receiver: Green LED

### QUICK INSTALL GUIDE

#### PREPARE

Be sure to disconnect power to the operator BEFORE installing the photo eyes. The door MUST be in the fully opened or closed position before installing the photo eye.

#### INSTALL

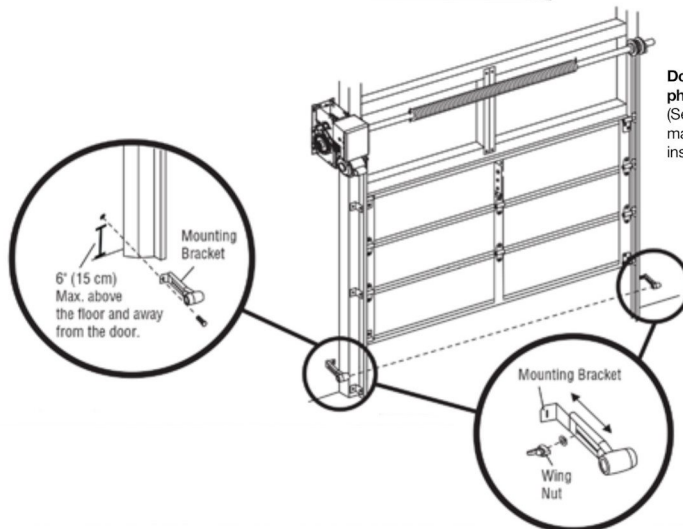
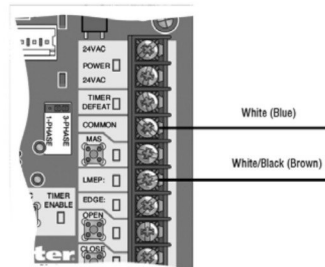
Set up the photo eyes no higher than 6" (15 cm) above the floor and no farther than 6" from the center plane of the door. For installation ease, both photo eyes should be on the same horizontal plane.

#### COMPLETE

Make sure the photo eyes are powered on properly. photo eyes must be at least 36" (3 ft.) apart for alignment verification.

For additional product information and installation procedures please see comprehensive installation manual inside the box.

Wiring Connections  
(Logic 4 board shown)



Door shown with  
photo eyes installed.  
(See product installation  
manual for complete  
installation instructions)

