

Interactive Wireless Flashing LED Warning Signs

Activated by Motion Sensor/Transmitter

from **ERGOMAT**

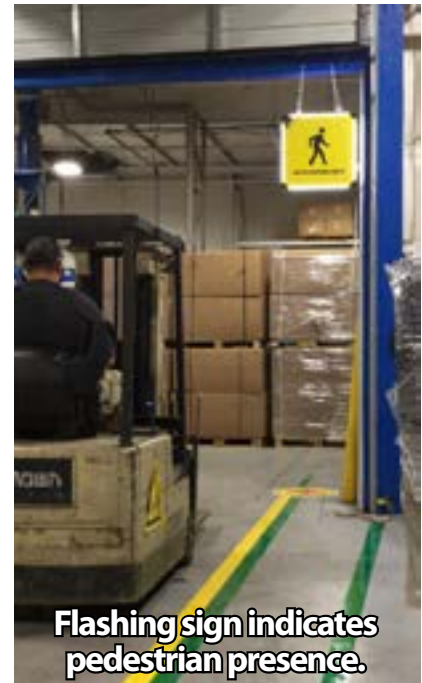
Avoid dangerous collisions between pedestrians and vehicles on all busy facility floors.



Sign is dormant if no motion in sensing field.



Flashing sign activated when motion sensed.



Flashing sign indicates pedestrian presence.

- Transmitter and Receiver paired at factory.
- Signage system installs in minutes, right out of the box.

Other Detection Options



Smart Sensor

Can be programmed to detect size and direction of activity.



Laser Sensor

Detects emergence from confined spaces.



Occupancy Sensor

Indicates unexpected presence within defined field (80' x 80').



Safety ErgoGate

Kinetic Switch ErgoGate requires no electrical power.



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MATTING



DURASTRIPE



FURNITURE



FIRST AID



FACILITY SAFETY



LED SOLUTIONS



Standard LED Sign Package:

- LED bordered 24" x 24" sign and wireless receiver
- Double sided graphic (Multiple stock and custom graphics available)
- Sign can be Forklift or Pedestrian warning or STOP sign graphic
- 3 selectable lighting patterns (continuous, slow strobe, fast strobe)
- 6A power supply
- 1 combination PIR Motion sensor* /Transmitter
- Motion sensor monitors a 130° field at 20 feet.
- Wireless Signal transmits over 250 feet.
- 1 2A power supply to power motion sensor/transmitter.
- 2 qty. 10' power supply extension (Longer extension optional)

Standard LED Sign Package Part # - **ERGO-IWS-24-D**

Other Detection Options



Laser Sensor

Sign is activated when the beam is broken, either by a vehicle or pedestrian.



Smart Sensor

This programmable sensor that has an adjustable filter which can eliminate pedestrians if desired, and only detect larger mass objects like vehicles. It also offers some flexibility in defining the size of the sensing field, and an option for programming detection of activity only moving toward the sensor, only moving away from the sensor, or both.



Occupancy Sensor

Indicates unexpected presence of pedestrians or equipment in blind or obscured areas. Warning lights on sign continue as long as unexpected presence remains in the monitored area, which can be up to 80' x 80'.

Multiple transmitters can be paired to a single sign, and multiple signs can be paired to a single transmitter.

Custom Sign Sizes



Custom signs up to 48" x 96" can be produced.



The flashing lights on the forklift/pedestrian warning signs are intended only as a supplement to the safety warning provided by the printed sign. Caution should be exercised at every intersection where the sign is present, whether or not the lights have been activated.

**PIR Motion sensors function by detecting temperature differential moving through the sensing field. In circumstances where the temperature of something moving through the field is similar to ambient temperature, motion may not be accurately detected. Care should be taken to consider the possibility of this effect when used in an ambient temperature between 90° and 105° F.*