

# Collision Sentry®

**Multi-Zone**

Collision  
protection  
wherever  
you  
need it.



**Always on guard**



## How it works

- The Multi-Zone features two units that communicate with each other wirelessly via Bluetooth Low Energy (BLE) radio.
- Communication indicator verifies both units are talking to each other.
- Mount the units in any two places where there are conditions for a potential collision. For example, that could be on each side of a passageway between buildings or inside and outside of an exterior door. The two units act as one.
- If both see motion, meaning a possible collision, both flash a synchronized audio and visual warning.

## Self-powered

- Standard D-cell batteries (included.)
- No additional, wiring, or electric, making the Multi-Zone portable and easily re-located.



- You define the conflict zones where protection is needed.
- Low battery indicator.
- Battery life depends on usage but testing shows:
  - At one alarm/minute at room temperature batteries are expected to last four years.
  - At -20°, with 55 alarms/minute, battery life is expected to be four months.

## Simple installation

- Units are factory preset.
- Attach magnetically or mechanically to walls and other substrates.
- Optimal installation height is seven (2.13 meters) to nine (2.74 meters) feet from the floor.

## The field of vision

- Adjustable for each sensor to range from 50 degrees to 134 degrees.
- Depending on the layout of the facility, the range of distance separating the two units can be up 100 feet (30.48 meters).



Warehouses are statistically dangerous places to work. Heavy machinery, large objects, heavy traffic, and a maze of aisles can lead to conflict zones where vision is obstructed. And obstructed vision significantly increases the risk of accidents.

Collision Sentry Multi-Zone is the next generation collision warning system. Like earlier models in the Collision Sentry line of products, the Multi-Zone creates a safer work environment by reducing or eliminating blind spot collisions. The difference with the Multi-Zone is that it's not limited to mounting at a 90-degree corner.

Not all "blind spots" are at corner intersections. The Collision Sentry Multi-Zone expands the possibilities for preventing collisions in multiple areas, not just corners.





Self-powered, easily installed, highly visible, and reliable. The Collision Sentry Multi-Zone – collision protection where you need it.

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