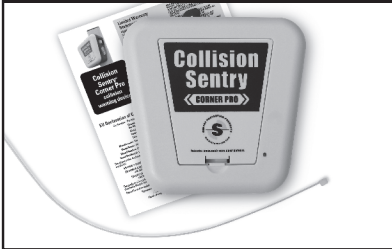


# Instructions for installing and using Collision Sentry® Corner Pro collision warning device

## 1. Remove from package

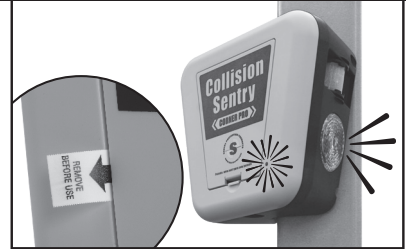


If there are any visible signs of product damage, contact Sentry or your authorized product distributor immediately.

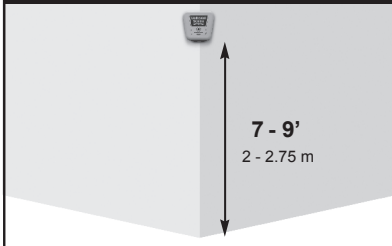
## 2. Activate the product

To activate the Collision Sentry Corner Pro, pull out the plastic battery tab located inside the unit. Remove the door on the front of the unit, pull the tab and replace the door. This activates the three (3) "D" cell batteries that are included with each unit. The LED lights will begin blinking as the device becomes oriented to the environment. During this warm-up period, the blue low battery indicator also flashes.

*Note\* - Always activate the unit prior to installation. Pull the tab, close the door and then install the unit to the upright.*



## 3. Mounting



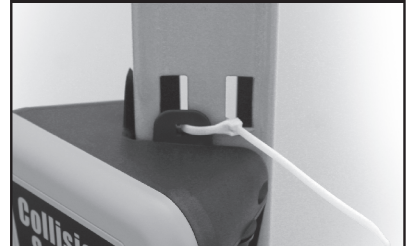
The ideal placement for the unit is at a height between 7' and 9' (2-2.75 m). Install with the mounting tabs at the top.

## 4. Installation on racking or metal corner



Use the integrated magnets on the back to "snap" the unit to a metallic corner or rack.

## 5. Tether to rack or corner



The included nylon tether provides extra security when mounting the unit using the magnets. Using the tether is optional but recommended.

## 6. Installation on non-metallic corners



Use the integrated mounting tabs to install the unit directly to non-metallic surfaces.

## 7. Collision Sentry Corner Pro is now ready for use

The product needs about 20 seconds to acclimate to the new environment and "learn" its new surroundings. During this warm-up, the warning lights will flash. The lights will go solid red for four seconds at the end of the warm-up period. This indicates the product is ready to use.



## 8. Alarm adjustments

Collision Sentry Corner Pro ships with the audio alarm activated and set to the highest volume. This alarm can be adjusted using the switches found inside the unit and located below the battery compartment. (See illustration). There are two switches used for adjusting the volume – a high/low switch and an off/on switch.

1. Remove the door on the front of the unit.
2. Alarm switches are located below the battery compartment.
3. Adjust the switches to the desired setting.
4. Reinstall battery door.
5. Unit is now ready for use.



## Normal Operation

When motion is detected on both sides of the corner, the LED lights flash and the alarm sounds. The flashing and beeping continue until 1.6 seconds after motion has stopped. Both alarms – audio and visual – can be individually engaged or disengaged. (See instruction 8)

## Low-Battery

1. Depending on usage, in regard to the battery life of the three (3) “D” cell batteries, all estimates point to a minimum of twelve (12) months.
2. When battery voltage drops below a specified threshold, a blue light on the front of the Collision Sentry flashes and beeps. Install new batteries.
3. Note – when the low battery light activates, the Collision Sentry continues to function for a short period of time. The life cycle of the batteries depends on usage.
4. TO ENSURE FULL PROTECTION, CHANGE BATTERIES AS SOON AS THE LOW-BATTERY SIGNAL FLASHES AND BEEPS.

## Changing Batteries

The Collision Sentry Corner Pro operates on three (3) standard “D” cell batteries that are easily replaceable.

1. Remove door on front of Collision Sentry Corner Pro unit.
2. Remove old batteries.
3. Insert new batteries in same orientation as the originals.
4. Reinstall door.
5. The unit is now ready to use.

## Collision Sentry® Corner Pro Limitation

1. Collision Sentry Corner Pro is a motion sensor device that works when both sensors detect movement at the same time. Any factor that limits the sensors’ ability to see or detect a change in infrared light, limits or prevents the product from working properly. These factors include:
  - a. Objects blocking the sensors’ field of vision.
  - b. If vehicles or pedestrians do not exhibit any infrared signature (highly unlikely, but possible) the sensors may have trouble detecting motion. This will limit product effectiveness.
  - c. Ambient temperature in the facility can affect the sensitivity of the sensor.
  - d. Objects moving very slowly may not be detected.
2. The presence of certain (strong) electrical fields in the environment could cause the Collision Sentry Corner Pro to momentarily false alarm. In the (rare) event that interference occurs, the user can try to mitigate the interference by re-orienting or relocating the Collision Sentry Corner Pro or by increasing the separation between the Collision Sentry Corner Pro and the source of the interference.
3. Collision Sentry Corner Pro is designed for INDOOR USE only.
4. Collision Sentry Corner Pro is a collision warning system designed to supplement safety procedures already in place. Its use does not replace or eliminate the need for forklift operators and pedestrians to use extreme caution when maneuvering through the facility.
5. Proper training is vitally important when deploying Collision Sentry Corner Pro. A thorough understanding of how the product works, what the signals indicate, the features and limitations is needed to maximize the product’s effectiveness.

***We highly recommend testing the Collision Sentry Corner Pro on-site to determine the fitness of the product for use in your facility.***

# Limited Warranty Statement

## Limited Warranty:

Sentry Protection LLC warrants that its products will be free of defects in materials or workmanship for one (1) year after delivery of the product to the initial end-user. Sentry Protection LLC will, at its option, repair or replace without charge the Sentry product determined by Sentry Protection LLC to be defective in material or workmanship. Any defects in materials or workmanship must be reported immediately to either Sentry Protection LLC, or the seller of the Sentry product. Failure to provide timely notice so as to permit effective repair or replacement shall void this limited warranty. This limited warranty covers materials, workmanship, and delivery of the product to the facility. Any damage to the product due to shipment or delivery must be reported within 24 hours of the delivery of the product. This limited warranty shall only apply if the product has been installed, maintained and used in accordance with manufacturer guidelines and specifications, and has not been subject to mishandling, misuse, abuse, neglect, accident, improper maintenance, improper installation, improper use, alteration, fire, water or damage because of other perils or natural disasters.

## Exclusive Warranty:

THE FOREGOING WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES OR REMEDIES, WHETHER WRITTEN OR ORAL OR IMPLIED. ANY AND ALL IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, COURSE OF DEALING OR USAGE OF TRADE ARE HEREBY EXPRESSLY DISCLAIMED AND EXCLUDED.

UNDER NO CIRCUMSTANCES SHALL SENTRY PROTECTION LLC BE LIABLE FOR ANY DIRECT OR INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL LOSS OR DAMAGES OF ANY KIND, INCLUDING BUT NOT LIMITED TO ANY CLAIMS FOR LOSS OF PROFITS, LOSS OF REVENUES, LOSS OF OPPORTUNITIES, THE CLAIMS OR COSTS OF THIRD PARTIES, OR INJURY OR DAMAGE TO PROPERTY OTHER THAN TO ITS OWN PRODUCT. IN NO EVENT WILL THE END-USER'S RIGHT OF RECOVERY EXCEED THE PURCHASE PRICE OF THE PRODUCT.

Because of the nature of this product, its inherent use in abusive environments, and the unpredictability of the hazards it may face, Sentry Protection LLC, does not warrant the ability of the Sentry products to perform in any way. All decisions regarding the fitness for use or performance of the products are the responsibility of the buyer of the product. Sentry Protection does offer a 30-day trial program so those prospective buyers of its products have a method to determine for themselves this fitness for use. If you have questions about the details of this 30-day trial program, please contact your distributor or your Sentry Protection Products representative.

# EU Declaration of Conformity

Declaration: The listed product is in conformity with the following Directives:

Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (recast).

Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (recast).

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Manufacturer: Sentry Protection LLC, 16927 Detroit Avenue #3 Lakewood, OH 44107 USA

Model Name: Collision Sentry®

Model Number: CLN-200

Serial Number(s): various

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation, using the following harmonised standards:

EN 61000-6-2:2005 Electromagnetic compatibility - Part 6-2: Generic standards - Immunity for industrial environments

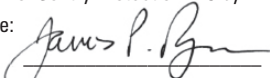
EN 61000-6-4:2007 Electromagnetic compatibility - Part 6-4: Generic standards - Emission standard for industrial environments  
+A1: 2011

EN 55011:2009 Limits and methods of measurement of radio disturbance characteristics of industrial, scientific and medical  
+A1:2010 (ISM) radio-frequency equipment - Group 1 Class A

The product is in conformity with Directive 2014/30/EU based on test results referencing harmonised standards and the use of a Technical File as detailed in Module A of Annex 11, and fulfilment of the essential requirements set out in Annex I in accordance with Article 14 of the Directive.

Signed for and on behalf of Sentry Protection LLC by:

Signature:



James P. Ryan, President

April 29, 2019

Place: Sentry Protection LLC, 16927 Detroit Avenue, Suite 3, Lakewood, Ohio 44107 USA