

# INDOOR MOTION DETECTOR

## GENERAL INFORMATION:

The Indoor Motion Detector can be placed up to 600-800ft from the **tattletale™** base unit depending on structures and objects between the motion detector and the **tattletale™**. It is highly sensitive to moving heat (infrared radiation) and has an coverage area of 60'x60' at 105° angle (Fig. 1). It will operate at temperatures from -4° and +140° F. The 3V CR123A Lithium Battery provided will typically last for 2-3 years depending on usage.



## Mounting Instructions:

Use the provided Dual Lock Velcro to attach the motion detector to the wall. Mount with the ball end facing down. Mount in a corner, or flush to the wall 7-9 feet high. For optimal detection, locate the motion detector so that intruders move across its view, rather than directly towards it.

## General Troubleshooting

If there is a rapidly flashing zone light on the **tattletale™** base unit that corresponds to the zone of your Indoor Motion Detector you will need to check 4 areas:

1. Check that the sensor's battery is above 2.9 volts, if not replace.
2. Check that the sensor's battery hasn't been dislodged.
3. Verify that the sensor is within range of the **tattletale™** base unit.
4. There may be damage to the sensor that would require repair or replacement.

## Follow these steps to change the battery:

- Loosen the lock screw on the bottom of the front cover and remove the front cover.
- Locate and replace the CR123A 3V battery. Be sure to orient the battery so that the positive (+) and negative (-) ends of the battery line up with the markings next to the battery housing.
- Press the black RESET button (Fig. 2), located just above the battery housing, and reassemble the sensor. Test the motion detector. Test the Indoor Motion Sensor.

## Testing the Indoor Motion Detector

The Indoor Motion Detector preserves battery life for 2-3 years by going into a "sleep mode," meaning that once tripped, it will not report motion detection for 120 seconds. To test that your sensor is working properly, follow the steps below. It is not necessary to arm your **tattletale™** base unit to perform this test. To avoid alarm events, leave your base unit disarmed.

1. Bring the sensor near the **tattletale™** base unit and cover with something opaque, like a towel or thick garment, or put into a drawer for at least 3 minutes.
2. Uncover the sensor or remove from the drawer, and wave your hand in front of the sensor, being sure to watch the zone light that corresponds to your sensor.
3. If the zone light that corresponds to your sensor flashes briefly and then clears, the sensor is functioning properly.

