

SENSOR

- Motion detectors are strategically placed within the premises to capture the movement of an intruder. Normally, motion detectors are placed in high traffic areas where intruders are likely to go should they enter the premises. Several subcategories of motion detectors are
- Ultrasonic detectors operate like miniature radar detectors. They send a pulse of sound into the area being monitored. As sound waves bounce off of objects in the protected area, they reflect a signal back towards a receiver. As with radar, any object that is closer to the sending unit than the reflecting device – as would be the case when a person is moving up a hallway towards the sending unit – would change the “bounce” time and pattern, and activate the alarm.

