





# Comparing Door & Window Sensors

We recommend choosing one sensor for every door or window (or pet door) that opens and closes. A AAA Smart Home professional can help you decide which sensors make the most sense for your home, and where. While the battery life with typical use is five years for all of these sensors, many will last longer.

Every home is different, and walls and other barriers can affect the range of each sensor. However, the square footage of your house can correspond to a rough number of recommended sensors.

|              |  |  |  |  |
|--------------|---|---|---|---|
|              | Slim  | Extended Range  | Outdoor   | Garage Tilt   |
| Size         | 2.6" x 1.2" x 0.4"  | 3.19" x 1.25" x 1"  | 4.12" x 2" x 1.37"  | 2.5" x 1" x .5"   |
| Range        | 2km (1.24 miles) in open air  | 2km (1.24 miles) in open air  | 2km (1.24 miles) in open air  | 600' in open air  |
| Battery Life | Six to eight years  | Five years  | Five years  | Five years  |
| Use          | Indoor  | Indoor  | Outdoors  | Indoor  |
| Colors       | White   | White   | Black   | White   |

- 600 square feet = 4 sensors
- 900 square feet = 6 sensors
- 1,800 square feet = 12 sensors
- 2,500 square feet = 20 sensors
- 4,000 square feet = 25 sensors
- 6,000 square feet = 30 sensors

Our door and window sensors communicate with your control panel through PowerG, an innovative wireless communication technology created specifically for home security systems.

PowerG skips the hassle and vulnerability of wires while providing ultimate reliability and cybersecurity. Our sensors boast long battery lives, wide ranges and commercial-grade durability along with 128-bit encryption to prevent jamming and replay attacks.