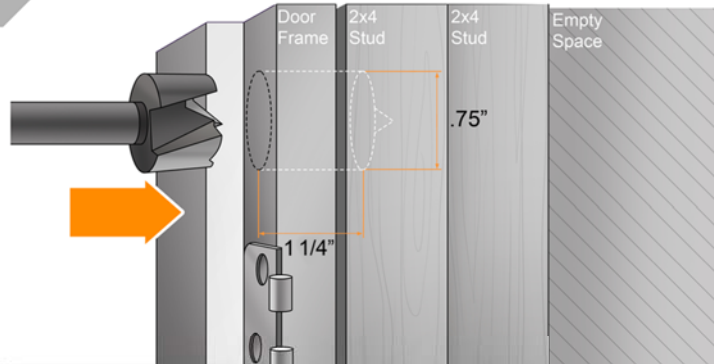


Wireless Door Security Sensors · Fully Concealed · Residential & Commercial Applications

Step
1

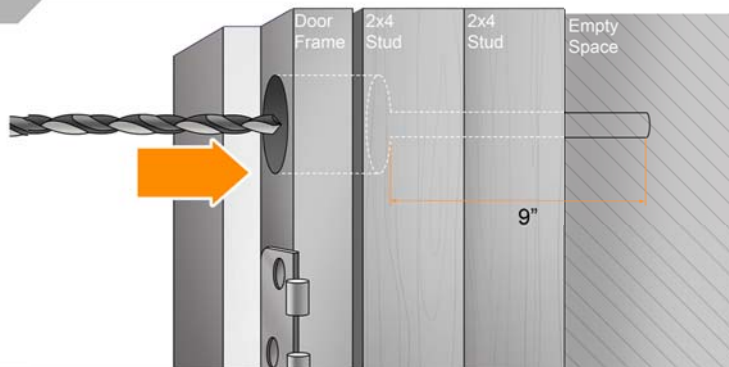
Measure and Drill for Plunger



Use a 3/4" wood bit to drill into the door jamb to a 1 1/4" depth.

Step
2

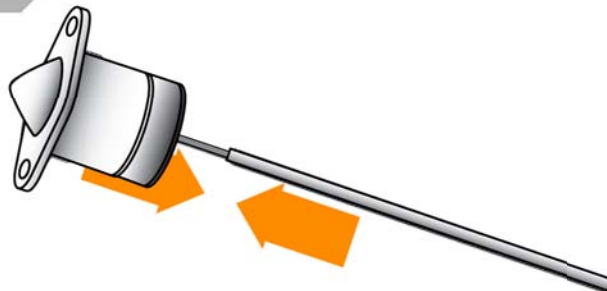
Drill for Antenna



A 1/4" hole must now be drilled in the center of the cavity through the door jamb. This is so the antenna can be inserted through the door jamb frame and the supporting studs.

Step
3

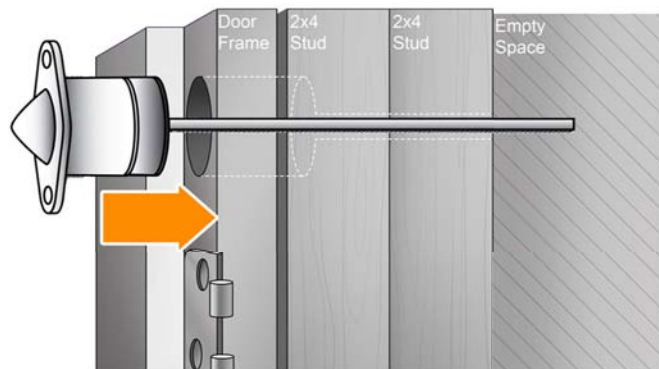
Slide on Straw



Slide the antenna into supplied antenna guide (straw).

Step
4

Place and Set



Insert into door jamb.

**It is important to always keep the antenna straight. Never cut or coil up antenna. You may fold the antenna in half if space is a concern. This may affect range.*

Project Name

Spec. Type

Notes

Wireless Door Security Sensors
 Fully Concealed
 Residential & Commercial Applications

Product Overview

For information on all ALEPH products visit aleph-usa.com



- Long-life Battery** - 5+ years (average rating)
- Aesthetic** - Fully concealed wireless sensor for wood, vinyl, or aluminum clad windows
- Simple to Specify** - Compatible with current DSC, GE, HAI and 2GIG wireless receivers
- Easy to install** - Only a drill, a 3/4 inch wood bit and a 1/4 inch wood bit (for antenna insertion) are required
- Composition** - Micro-processor, Micro-transmitter, Lithium Battery, Optimized Antenna for superior zone signal

Sensor Specifications

Dimensions

Dowel Package
 1 inch deep by 3/4 inch wide (3/4 inch (0.750) diameter)

Power Source

3.0V Lithium Coin Cell Battery (CR1620)

Cavity Depth Fit

1 inch depth

Transmit Range

Typically >500 ft, open air

System Compatibilities

Sensors are compatible with current DSC, GE, HAI and 2GIG wireless receivers. Please be sure to specify which system you require.

Visual Characteristics

DSC - Black 7 inch x 1/8" Flexible Antenna extends from sensor
 GE - Blue 7 inch x 1/8" Flexible Antenna extends from sensor
 HAI - Green 7 inch x 1/8" Flexible Antenna extends from sensor
 2GIG - Blue | White Antenna 7 inch x 1/8" Flexible Antenna extends from sensor

Environmental Conditions

Ambient temperature 10° - 120°F (-12 - 49°C).

Replacement

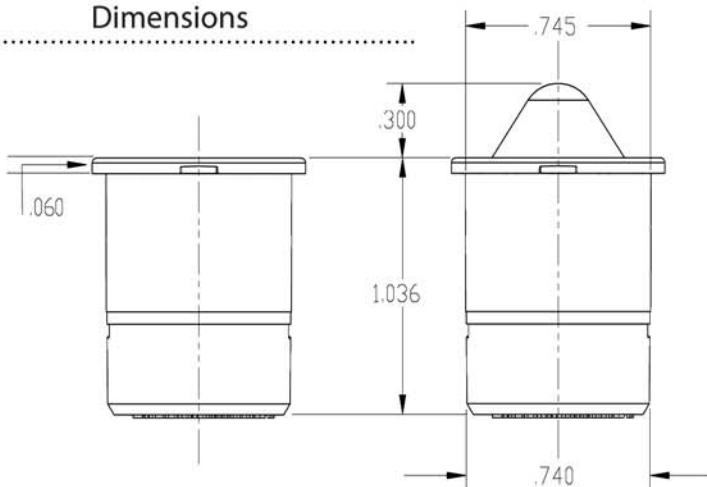
Sensor and/or Battery are field-replaceable.

Patents

US Patents #6,737,969 and #7,081,816
 Multiple Domestic and International Patents Pending.

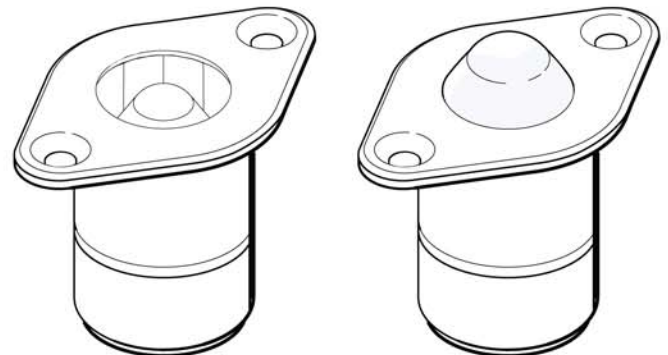
Aleph reserves the right to change specifications without notice.

Dimensions



How it works

A captive magnet within the plunger activates a reed switch when the plunger is depressed.



NOTE: The sensor typically protrudes .060" beyond the door jamb. Protrusion may vary slightly.