

Overview

The Micro Door/Window Sensor is a supervised, wireless sensor that detects the opening and closing of doors, windows, drawers, or just about anything that opens and closes.

The sensor's small size and low profile make it less conspicuous and make for a cleaner-looking installation.

The sensor is powered by a 3-volt, lithium coin-cell battery with an estimated life of 5–8 years*, and can be replaced by service technicians or the end user. Advanced circuit design helps extend battery life by conserving power when the sensor is tripped more than once within a 4-1/4-minute time period.

Learn Mode technology makes the Micro Door/Window Sensor quick and easy to install. The sensor is given a unique identification code at the factory, eliminating sensor programming. The Micro Door/Window Sensor sends battery and status signals to the security system's control panel, providing system users reassurance that the sensor is working correctly.

**Actual battery life depends on how often the sensor is activated.*

Standard Features

- Small size offers flexibility in applications with limited space
- User-replaceable lithium coin-cell battery
- Crystal technology helps extend battery life
- Learn Mode technology provides quick and easy installation
- Low profile blends into decor

Learn Mode Micro Door/Window Sensor

Wireless, low-profile,
crystal technology



North America
T 888-GE-SECURITY
888-437-3287

Asia
T 852-2907-8108
F 852-2142-5063

Australia
T 61-3-9239-1200
F 61-3-9239-1299

Europe
T 32-2-725-11-20
F 32-2-721-40-47

Latin America
T 305-593-4301
F 305-593-4300

gesecurity.com

Specifications subject to
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Specifications

Battery	3V lithium coin-cell (CR2032)
Typical battery life	5–8 years*
Technology	Crystal
Transmitter frequency	319.5 MHz (crystal-controlled)
Transmitter frequency tolerance	± 7 kHz
Bandwidth	24 KHz
Modulation type	Amplitude Shift Key (ASK)
Unique ID codes	16 million
Peak field strength	> 40,000 $\mu\text{V/m}$ @ 3m
Magnetic sensitivity of Reed switch	8–12 amp turns
Magnet type	Alnico (permanent)
Magnet dimensions (LxWxD)	1.82" (46.22 mm) x .940" (23.87 mm) x .475" (12.06 mm)
Supervisory interval	64 minutes
Operating temperature	10° F (-12° C) to 120° F (49° C)
Enclosure	ABS plastic, Chi Mei Polylac PA-717C
Weight	1.8 oz. (51.03 g)
Sensor dimensions (LxWxD)	1.75 (4.5 mm) x .80 (2.0 mm) x .50 (1.3 mm)
Colors	White, brown

*Actual battery life depends on how often the sensor is activated.

Ordering Information

60-688-95	Micro Crystal door/window sensor, white
60-688-11-95	Micro Crystal door/window sensor, brown

Accessories

60-745	Micro case, white, pk/5
60-745-11	Micro case, brown, pk/5
60-729	Micro magnet, white, pk/10
60-729-11	Micro magnet, brown, pk/10
60-717	Micro sensor adapter screw mount, white, pk/25
60-717-11	Micro sensor adapter screw mount, brown, pk/25
60-699	3V 190 mAh coin lithium battery, pk/10

Dimensional Diagram

