

# Wireless Mat Doorchime

SW351-WMA



## Operating Instructions

SW351-WMA  
[www.swannsecurity.com](http://www.swannsecurity.com)

MWMA170510E

# Installation

## ■ Package Contents:

Chime Unit	Mounting Hardware
Wireless Mat	2 x 12V A23 Batteries
Wireless Doorbell	Operating Instructions

### Overview

Congratulations on your purchase of this wireless doormat alarm from Swann! The wireless mat is a unique and unobtrusive door chime. On top of that, installing is a breeze as it's wireless - other than changing the batteries on occasion, it's practically maintenance free!

Included in the kit is the wireless pressure sensitive mat, as well as a more conventional wireless doorbell - you can use one, the other, or both depending on your needs. You could use them on the same door if you wish, or you can split them between two different entrances, provided that you can place the chime itself in a central position.

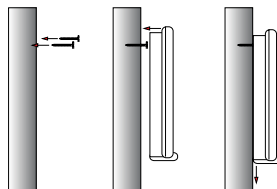
### Installing

To mount the alarm/chime unit, you'll need the following tools:

- A screwdriver
- A drill (for hardwood or masonry)

### The Chime Unit

1. Screw the supplied mounting screws into the wall you want to mount the chime unit on. Leave approximately 1/8" (3 - 4mm) of the screw protruding. If necessary, drill holes for the screws and/or use wall plugs.
2. Insert the protruding screw ends into the mounting holes on the rear of the chime unit.
3. Move the chime unit downwards to lock the screw ends in place.



**All components in this system are intended for SHELTERED ENVIRONMENTS ONLY.**

Installing any part of this system in an outdoor environment (one exposed to rain, moisture or direct sunlight) may have undesirable results, and may cause malfunctions or hardware failure.

### The Mat

1. The mat should be inserted underneath a doormat or carpet, somewhere that a person entering the area you want to protect would have to step.
2. Exercise some care whilst positioning the battery compartment. The case on the battery compartment is pretty tough, but will break if left underfoot. We've provided a self-adhesive set of mounting pads to allow you to mount the battery compartment on a wall up to 2.5ft (75cm) from the mat itself.
3. The chime unit itself can be mounted anywhere within approximately 30ft (10m) of the mat.

### The Doorbell

1. Remove the rear plate of the doorbell.
2. Screw the rear plate to the wall using the two screw holes. If you're mounting the doorbell on glass or metal, then you could use strong double-sided tape or glue - just be sure that you can still open the doorbell to change the batteries once every few months.

### Transmission Range

The reliable range of the mat's transmission will vary based on your environment. Under ideal conditions (such as an open environment where the mat has a direct line of sight to the alarm unit, where there is little or no radio "noise") the signal will travel up to 100ft (30m).

Conversely, a densely packed environment (such as brick, concrete or metal) with other wireless devices operating can reduce the range of the signal to 20ft (6m) or less.

Ideally, you should mount the Chime Unit at an equal distance from the wireless mat and the wireless doorbell, as close as possible to both.

# Operation

## Changing Batteries

Each of the three devices - the mat, the doorbell and the chime unit - are powered by batteries.

The mat and the doorbell each require a 12V A23 battery.

The chime unit requires 3 x AA cells (for a total of 4.5V).

## Changing the Chime Tone

You can set the chime unit to emit one sound when the doorbell is pressed, and a different tone when someone steps on the mat. This is useful if you use the mat and doorbell for different entrances - each one can have it's own sound!

## DIP Switches and Jumper Settings

Jumpers control the wireless frequency which the doorbell and mat use to communicate with the chime unit. For the system to function correctly, **the mat, doorbell and chime unit must have the same arrangement of jumpers**. The default configuration is for all jumpers to be closed (that is, they have the black clip attached).

The DIP switches change the tone which the Chime Unit will sound when the mat or doorbell is triggered. The sounds that you can choose from, and the arrangement of switches to access them are:



None



Church Bells



Classic Doorbell



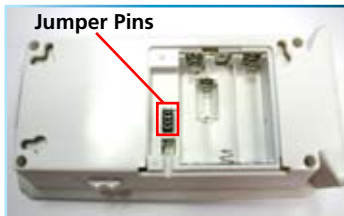
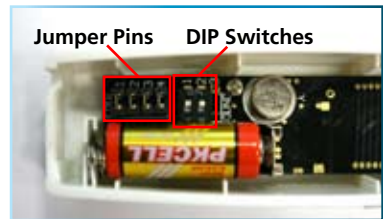
Loud Bell

## To access the battery compartment, jumper pins and DIP switches of the Wireless Mat control unit:

1. Remove the Wireless Mat control module from the small pouch.
2. Insert a screwdriver or similar into the locking tab on the top of the doorbell casing, and press down to release the locking tab.
3. The battery is located at the base of the control module. The jumper pins and the DIP switches are located immediately above.

## To access the battery, jumper pins and DIP switches inside the doorbell:

1. Insert a screwdriver or similar into the locking tab on the top of the doorbell casing, and press down to release the locking tab.
2. Remove the doorbell from the rear plate. The jumpers, DIP switches and battery are located within.



## To access the jumper pins in the Chime Unit:

1. Locate the jumper compartment cover on the rear of the chime unit - it's the small compartment above and slightly left of the battery compartment.
2. Using a small Phillips-head screwdriver, remove the screw and lift the compartment cover. The jumpers are located within.
3. Note that there are no DIP switches in the chime unit.

# Helpdesk / Technical Support Details

## Swann Technical Support

All Countries E-mail: [tech@swannsecurity.com](mailto:tech@swannsecurity.com)  
Telephone Helpdesk

**USA** toll free

1-800-627-2799

(Su, 2pm-10pm US PT)

(M-Th, 6am-10pm US PT)

(F 6am-2pm US PT)

**USA Exchange & Repairs**

1-800-627-2799 (Option 1)

(M-F, 9am-5pm US PT)

**AUSTRALIA** toll free

1300 138 324

(M 9am-5pm AUS ET)

(Tu-F 1am-5pm AUS ET)

(Sa 1am-9am AUS ET)

**NEW ZEALAND** toll free

0800 479 266

**UK**

0203 027 0979

See <http://www.worldtimeserver.com> for information on time zones and the current time in Melbourne, Australia compared to your local time.

## Warranty Information

Swann Communications USA Inc.  
12636 Clark Street  
Santa Fe Springs CA 90670  
USA

Swann Communications  
Unit 13, 331 Ingles Street,  
Port Melbourne Vic 3207

Swann Communications LTD.  
Stag Gates House  
63/64 The Avenue  
SO171XS  
United Kingdom

Swann Communications warrants this product against defects in workmanship and material for a period of one (1) year from it's original purchase date. You must present your receipt as proof of date of purchase for warranty validation. Any unit which proves defective during the stated period will be repaired without charge for parts or labour or replaced at the sole discretion of Swann. The end user is responsible for all freight charges incurred to send the product to Swann's repair centres. The end user is responsible for all shipping costs incurred when shipping from and to any country other than the country of origin.

The warranty does not cover any incidental, accidental or consequential damages arising from the use of or the inability to use this product. Any costs associated with the fitting or removal of this product by a tradesman or other person or any other costs associated with its use are the responsibility of the end user. This warranty applies to the original purchaser of the product only and is not transferable to any third party. Unauthorized end user or third party modifications to any component or evidence of misuse or abuse of the device will render all warranties void.

By law some countries do not allow limitations on certain exclusions in this warranty. Where applicable by local laws, regulations and legal rights will take precedence.



© Swann Communications 2010

## Free Manuals Download Website

<http://myh66.com>

<http://usermanuals.us>

<http://www.somanuals.com>

<http://www.4manuals.cc>

<http://www.manual-lib.com>

<http://www.404manual.com>

<http://www.luxmanual.com>

<http://aubethermostatmanual.com>

Golf course search by state

<http://golfingnear.com>

Email search by domain

<http://emailbydomain.com>

Auto manuals search

<http://auto.somanuals.com>

TV manuals search

<http://tv.somanuals.com>