# SS130 Wireless Entry Alert Kit Manual

#### Overview

The receiver in this kit is the SS135 plugin receiver. The transmitter (push button) in the kit is the SS131. Each SS135 plugin receiver can work with up to 50 different transmitters, each with its melody or tune. There is no limit to the number of receivers a transmitter may be programmed to.

## What You Should Know Before Using

- When purchased as a kit, such as the SS130, the transmitter (magnetic door contact) is preprogrammed to the receiver, the SS135, and will play the default ringtone, "Ding Dong."
  - If they are not pre-programmed, please refer to the section titled "Quick Start" to program the transmitter(s) to receiver(s) and set your preferred ringtone.
- Mounting a transmitter on a metal surface is not advisable as this can interfere with the RF signal transmission. If this is your only option, we recommend using the included double-sided tape to mount the transmitter.
- The operating range will decrease as the battery in the transmitter weakens.
- The gap between the two transmitter pieces should be 1cm or less.
- The battery in the transmitter is a 3V Lithium CR1632.
- A blue LED will flash one (1x) time when the magnetic door contact transmits a signal. If the battery is weak, the blue LED will blink twice (2x) after the normal flash.

#### **Quick Start**

Different ringtones (melodies) can be assigned to other transmitters, i.e., push buttons, motion sensors, door contact, etc. This helps you locate which transmitter was triggered.

Ensure the receiver is plugged in and the batteries are inserted into your push button or other transmitter. In most transmitters, the batteries are pre-installed. Make sure you pull out the paper tab so the batteries will make contact with the battery compartment.

- 1) Press the volume button to ensure the volume is at the highest level.
- 2) Set the ringtone. Locate the "backward" and "forward" button on the side of the receiver. This button is located under the volume button and is represented by up and down arrows.
  - a) Press the "forward" or "backward" button to scroll through the available ringtones.

- b) Stop pressing the button once you hear the sound you want for your transmitter to make the receiver play.
- c) Follow step 3 below to sync this ringtone to your transmitter.
- 3) Press & hold the volume button for approximately 5 seconds until you hear a "ding-dong" sound & the LED indicator on the front of the receiver begins to flash (this lets you know it is in programming mode).
- 4) Activate the transmitter. Separate the small piece (the magnet) from the larger piece. This will "trigger" the magnetic door sensor.
- 5) After triggering the transmitter, you will hear the ringtone you selected in Step 2 & the LED on the front of the receiver will not flash.
- 6) To program another transmitter, go back to step 2. If you do not have another transmitter to program, then programming is complete.

#### Helpful notes:

- The programming mode on the receiver will last for 5 seconds before timing out. Ensure
  you activate the transmitter during this time, or the process must be started again (step
  3).
- When a transmitter successfully programs to a receiver, the receiver takes itself out of programming mode.
- If you have a transmitter already programmed with the receiver and want to change the ringtone, start step 2.

# How to Reset the Receiver (Clear the Memory)

Press & hold the forward button (the down arrow) on the receiver for approximately 5 seconds to reset the receiver. The reset is successful when the receiver sounds a "ding dong" with the LED flashing.

After a receiver is reset, it will default back to the first ringtone & the transmitter will be to be re-programmed.

## Receiver and Magnetic Door Contact Installation

Before mounting, please test the doorbell range. Plug the receiver into a standard wall outlet (or power strip). Ensure the battery is installed and the safety tab is removed from the transmitter. Separate the two pieces of the door contact (SS131). It should illuminate with a blue LED to show successful operation.

- After ensuring the right mounting location, please clean the flat area where you intend to mount the transmitter.
- Tear off one side of the double-sided adhesive tape & stick it to the underside of both transmitter pieces (door contact). Tear on the other side & stick the transmitter to the wall, pressing & holding it for 10 seconds.

## **Troubleshooting**

#### The Receiver Doesn't Sound

- Check that the receiver is plugged in & the volume is up.
- Ensure the transmitter is transmitting. Press the center gray button on the transmitter & see the blue led. If not, make sure the battery is seated correctly in the transmitter. Test the battery.
- Make sure the transmitter is programmed to the receiver.
- Make sure the transmitter is within range of the receiver. The line of sight range is up to 1,000 ft., but environmental factors will reduce the range.

#### Operating Range Reduced

- Metal structures, including uPVC door frames, can reduce the range.
- Avoid mounting the push button on or near metal surfaces. If you must mount the transmitter on metal, use double-sided adhesive tape. You could also insert a small piece of cardboard under the push button before mounting.
- Other radio equipment could be interfering with the signal.
- An exterior wall will reduce the range from 30%-50%, while an interior wall will reduce the range by 10%-20%. Moving the receiver closer to the transmitter if you are not getting the range you want.
- Weak batteries will reduce the range. Replace batteries every 12-18 months. The battery in the push button transmitter is a 12V 23A battery.