DA-REPEATER and DA-100CP for Chimes up to 1000 feet away

The DA-REPEATER Wireless Signal Repeater and DA-100CP Receiver Chime are perfect for providing additional alerts in remote buildings. If a site has multiple buildings and/or locations where an alert is desired, the DA-REPEATER can be attached to any DA-500, DA-600, DA-605 or DA-700 Drive-Alert. It will repeat the alert signal to other wireless Control Panel/Receivers (such as the DA-100CP or DA-700CP) up to an additional 1000 feet away (or up to 3/4 mile if a DA-660 is used - see below). The DA-REPEATER comes with 10 feet of cable with a black and red wire inside; they are not polarized, so it does not matter which wire hooks up to which terminal. The DA-REPEATER requires two (2) AA Lithium batteries and must be turned on.

To install the DA-REPEATER, to a DA-600, DA-605 or DA-700, attach one wire to the last “NO” terminal and the other to the last “C” terminal as shown here.

To install the DA-REPEATER to a DA-500, attach one wire to the “NO” terminal and the other to the “C” terminal as shown here:

The address codes inside the Drive-Alert DA-REPEATER are pre-set as standard “000” (No Jumpers) to match the pre-set codes of Mier’s DA-100, DA-600, DA-605 or DA-700 Wireless Drive-Alert Control Panels. However, these may be changed if more than one system is used, or to avoid false alarms from a neighbors Drive-Alert system. REMEMBER, if you change the code in a DA-REPEATER, you must also change the codes in the Control Panels you want to signal, BUT NOT the Control Panel the DA-REPEATER is hooked-up to which must remain on the same code as the sensor/transmitter by the drive or area it is monitoring. This is not an issue if it is hooked-up to a DA-500. Below is a photo of the factory standard “000” (No Jumpers) as well as an example of changing the code to “001” by adding a jumper to the A1 Pin:

Add a DA-660 for Chimes in different buildings up to 3/4-mile away!

The DA-660 Reception Booster Antenna allows a DA-100CP, or other control panel, to receive the DA-REPEATER signal up to 3/4-mile away! Just follow the directions above to install a DA-REPEATER, but replace the standard antenna on the DA-100CP or DA-700CP with the DA-660 and coax cable. This boosts the reception signal, and also allows you to run the antenna higher up in the building, or outside the building if needed.