



# CigaretteBuster™

## Long Range Wireless System

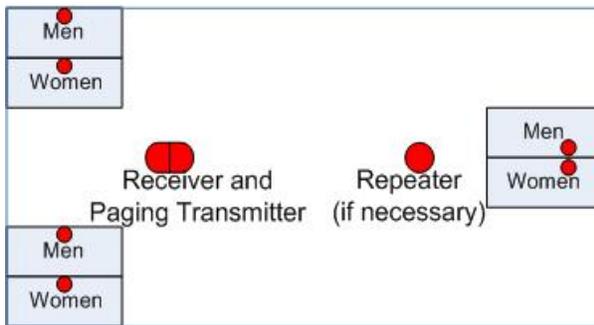
### Tips for Optimum Placement of Equipment

We strongly recommend that you take some time to determine the best location for your equipment. Obtaining optimal wireless transmission may require some initial trial and error. The investment is worth the effort!

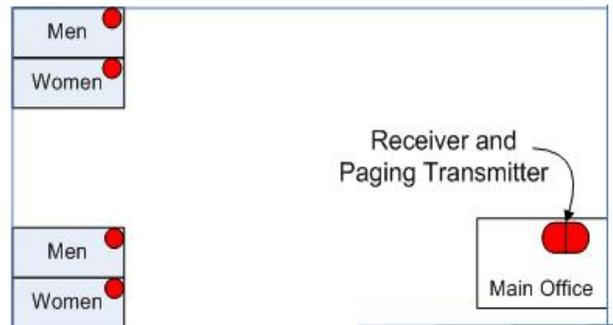
#### Receiver Location – One-Level Facility

There are often more rooms to be monitored at one end of a one-floor facility. Locate Receiver/Paging Transmitter near the largest cluster of rooms to be monitored. Place it as central as possible within that cluster. Examples of correct and incorrect choices are shown below.

##### Correct Placement in One-Level Facility



##### Incorrect Receiver Placement



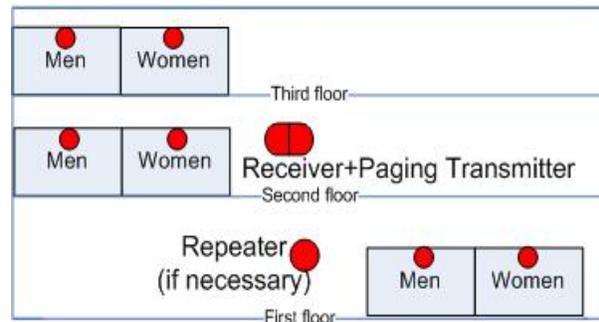
#### Receiver Location - Multi-Level Facility

Since there are often rooms to be monitored on multiple floors, locate Receiver/Paging Transmitter on middle floor, midway between rooms clustered together. See example to the right.

#### Repeater Location

If Repeater(s) are necessary due to size or interference in your facility, place it midway between Receiver and more isolated rooms to be monitored. Do not place in same room as Receiver/Paging Transmitter. This is illustrated in the diagrams.

##### Correct Placement in Multi-Level Facility



#### Choose a Secure Location

Place your Receiver/Paging Transmitter in a room where they will not be tampered with. Often, a custodial closet or staff lounge present good options.

#### Maximizing Reception

To maximize reception, place equipment as high as possible in the room. Avoid placing them near metal objects or other obvious interference. If signals are not picked up well, try moving the Repeater or Receiver/Paging Transmitter to a different room.

Questions, comments, or concerns:

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