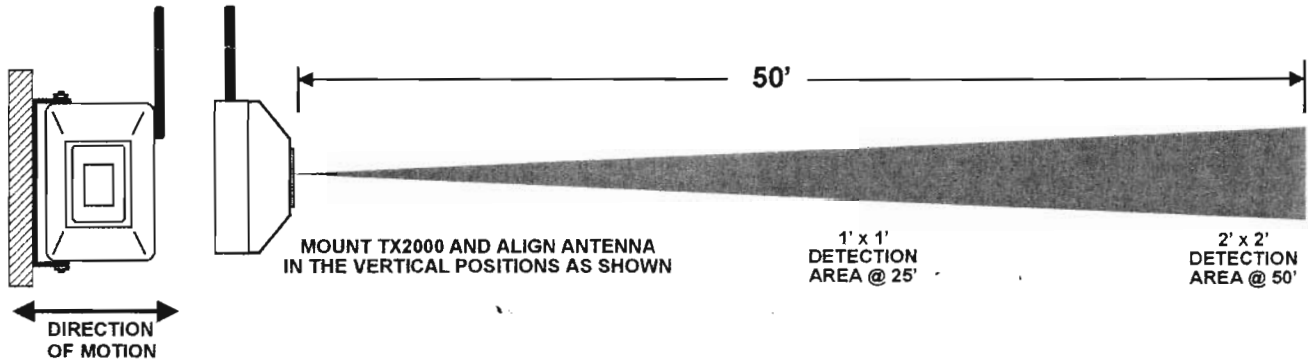


TX2000 & RX2000 Wireless Motion Detector Instructions

TX2000

The **TX2000** is an outdoor **weatherproof** motion detector and transmitter that can be side or overhead mounted. See mounting and detection diagram below. The **TX2000 is supplied with a 9 volt alkaline battery** which must be connected prior to use. To access the battery, remove the two screws located on the back of the unit. In addition, the system can be set for a unique code to prevent interference from other units that may be in close proximity. Dip switches 1-4 are used to set the code and must match the settings on the RX2000 receiver. The TX2000 is shipped with the a pre-set "ding-dong" tone. Dip switch positions 5 & 6 allow selection of alternate tones. After accessing the battery or dip switches, replace cover and two screws.



RX2000

The **RX2000** is a matching **Receiver/Chime unit for use in indoor locations only**. The RX2000 may be tabletop or wall mounted. Use the mounting template below for wall mount applications. A six position dip switch is located on the backside of the unit. Dip switch positions 1-4 must match the settings of the TX2000 above.

The RX2000 is provided with an internal speaker and auxiliary speaker output terminals marked **SPKR**. The volume knob controls both the internal and auxiliary speakers.

A set of additional 12VDC output terminals are provided for additional buzzers, strobe lights, sirens, or other 12VDC devices. Please observe marked (+/-) polarity when attaching additional devices. The output time may be set for 1 or 5 seconds by dip switch position 5. The OFF (down) position is 1 seconds and ON (up) position is 5 seconds. Note: position 6 is not used at this time. It is recommended that the 5 second setting be used in heavy traffic areas to reduce multiple rings.

The RX2000 is supplied with a built-in five digit LCD counter that will advance on each ring. The counter may be zeroed by pressing the small reset button located to the left of the counter.

GENERAL INSTALLATION GUIDELINES

The TX2000 and RX2000 are equipped with 360° rotational antennas. For best performance, it is strongly recommended that both antennas be positioned in the vertical plane. TX2000 and RX2000 system is designed for up to 1000' range. Although, environmental conditions such as line of sight, automobiles, trees, fences, metal objects, and building construction, must be considered during installation. Additional transmitters and receiver may be used in the same installation.

