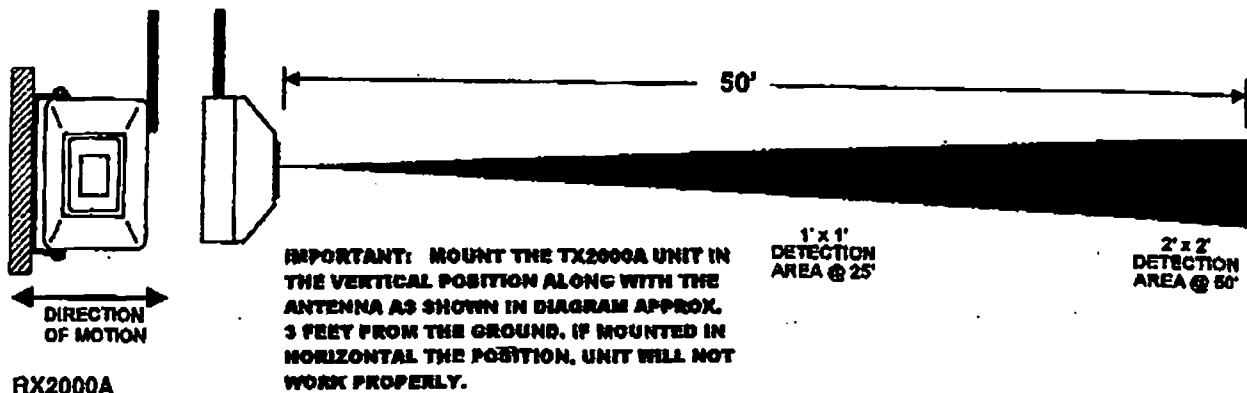


TX2000A and RX2000A Wireless Instructions

TX2000A

The TX2000A is an outdoor weatherproof motion detector transmitter that can be side or overhead mounted. See mounting and detection diagram below. The TX2000A 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 this 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 RX2000A receiver. The TX2000A is shipped with 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.

IMPORTANT: Prior to changing any dip switches, the battery and power supply must be disconnected. No harm will come to the unit if not disconnected, however to correctly format communication between receiver and transmitter power needs to be removed from these units.



The RX2000A is a matching Receiver/Chime unit for use in indoor locations only. The RX2000A 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 TX2000A.

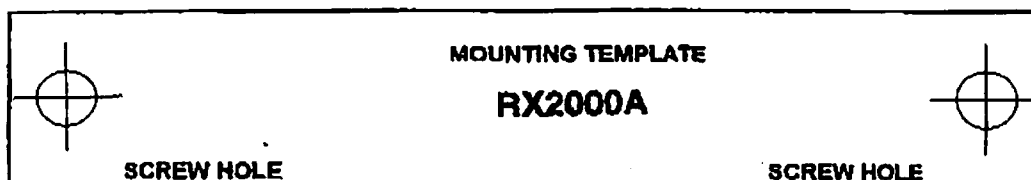
The RX2000A is provided with an internal speaker and auxiliary speaker output terminals marked SPKR. The volume knob controls both the internal and auxiliary speakers. Clockwise increases, counter clockwise decreases the sound level.

A set of additional 12VDC output terminals are provided for additional buzzers, strobe lights, sirens, or other 12VDC devices. Please observe the (+/-) polarity when attaching additional devices. The output time may be set for 1 or 5 seconds by using dip switch position number 5 on the back of the receiver. The OFF (down) position is 1 second and the ON (up) position is 5 seconds. Note: position number 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 RX2000A is supplied with a built-in five digit LCD counter that will advance on each ring. The counter may be zeroed out by pressing the small reset button located to the left of the counter.

GENERAL INSTALLATION GUIDELINES

The TX2000A and RX2000A are equipped with 360 degree rotational antennas. For best performance, it is strongly recommended that both antennas be positioned in the vertical plane. TX2000A and RX2000A 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 and may have an effect on range. Additional transmitters and receivers may be used in the same installation.



Caution: The user that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.