

Everex Communications, Inc

WO-21 User's Manual

WO-21 is a wireless occupancy sensor which detects the presence of persons inside a room. It also detects if the door of the room is open or close. WO-21 operates on 2 AA alkaline batteries or from a low voltage external power source.

WO-21 is to be mounted on the top side of the door frame, about 6 feet above ground. With this height, it is capable to detect a person 15 feet away. A supplied magnet should be mounted on the door, under the center of WO-21. The magnet is used to energize a magnetic switch inside WO-21 to provide the state of the door position, whether it is open or close.

Installation

Pull the plastic cover from the base plate. Mount the base plate onto the top door frame. Make sure that the base plate is clear from the door. Install 2 AA alkaline batteries to the battery holder or insert the external power source wires into J4. Press the push button to bind WO-21 radio to a host device. Once they are bound, install the plastic cover back onto the base plate. Install the magnet on the door just under the center of the unit.

WO-21



Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
 - Increase the separation between the equipment and receiver.
 - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
 - Consult the dealer or an experienced radio/TV technician for help.
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Caution: This equipment is authorized for use under the United States Federal Communication Commission Rules and Regulations, Code of Federal Regulations Chapter 47 part 15 and must be installed in accordance with the instructions provided in this document. Failure to install or operate this equipment as instructed in this document could void the user's authority to operate the equipment. This equipment contains no user serviceable parts. Any modification or repairs to the internal components or to the antenna configuration of the equipment without the express written consent of Everex Communications, Inc. could void the user's authority to operate the equipment.

Note: To comply with FCC RF exposure requirements in section 1.1307, a minimum separation distance of 20cm (8 inches) is required between the equipment and all persons.

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