#### Alarm

### INTRODUCTION

The Keypad Controlled Motion Sensor can either be wall mounted using the bracket supplied or used freestanding for portable use. It is operated using a 4-digit user access code with the keypad on the front of the alarm. The system has 2 operating modes: ALARM and CHIME. The chime mode is a low security feature that will produce a door-chime sound when the alarm is triggered. In Alarm Mode the device will produce a constant high volume alarm sound when triggered.

### INSTALLATION

The alarm is designed to be wall mounted with the mounting bracket (included). The mounting bracket provides the flexibility to aim the motion sensor in a particular direction.

1. Select the desired location for the alarm, such as the corner of a room. This will provide the

maximum coverage.

Note: the sensor has a 6 m detection zone, with approximate angles of 110 degree

horizontal and 70 degrees vertical. Recommended installation height is 1.8 - 2.4 m.

2. Secure the mounting bracket to the wall using the provided wall anchors or by screwing the mounting bracket directly into a wall stud. Once the mounting bracket is installed securely on the wall, insert the bracket of the mount into the back of the unit and lock in place. The mount will click when secured to the alarm.

# **INSTALLING THE BATTERIES**

The motion sensing alarm requires three AAA batteries (not included). The battery compartment is located on the back of the unit.

1. Remove the battery compartment screw and slide off the cover in the direction of the open arrow.

2. Insert three AAA x batteries (not included). Take care to note the polarity diagram inside the

Battery compartment.

3. Replace the battery compartment cover and secure the screw.

Note: The motion sensing alarm has a low battery indicator light. When the batteries need to be replaced, the indicator light will flash slowly.

## **CREATING A PERSONAL ALARM CODE**

The keypad allows you to set a personal 4-digit code for arming and disarming the alarm.

1. Remove the screw from the battery compartment and slide off the cover in the direction of the arrow.

2. Press the LEARN button in the battery compartment, then the indicator LED light on the front of the alarm will blink for 15 seconds. During this time, input your 4-digit code. A beep will confirm each input. If the LED light stops flashing before the code is entered or the alarm does not produce the confirmation beep start the process again.

3. Replace the battery compartment cover and secure screw.

### **OPERATING IN ALARM MODE**

1. To activate ALARM mode, the mode selector switch in the battery compartment must first be set to the ALARM position.

2. Enter the 4-digit User Access Code. The alarm will beep as each digit is entered. If entered incorrectly, the unit will sound and the indicator light will flash red 3 times.

3. A red LED light will immediately begin to flash indicating the 45 seconds exit delay has started. The delay allows time for you to leave the protected area without triggering the alarm.

4. When motion is detected, the alarm unit will sound a short tone and a red light will flash. The alarm will activate after 30 seconds. The siren will sound for 30 seconds (unless disarmed) and then turn off. After 15 seconds the alarm will check for motion. If motion is detected, the siren will sound again. The cycle will repeat until the unit is disarmed.

### DISARMING THE ALARM

Enter the 4-digit User Access Code. The alarm will beep as each digit is entered. Two beeps will indicate that the User Access Code is correct and the system has disarmed. If an incorrect code is entered, the unit will sound a louder beep. Enter the correct code any time after the alarm has sounded to deactivate.

### **OPERATING IN CHIME MODE**

1. To activate CHIME mode, slide the mode selector switch located in the battery compartment to the CHIME position.

- 2. The chime will sound immediately when motion is sensed. No code is required. The motion sensor will reset.
- 3. To deactivate the chime slide the ALARM/CHIME switch to ALARM mode.

## **TESTING MOTION SENSOR OPERATION**

1. Set the alarm to CHIME mode.

2. After the initial chime, wait 15 seconds and then wave your hand in front of the sensor. If the chime sounds immediately, the sensor is working correctly.

3. To turn the unit off, set to ALARM mode.

## BATTERIES

Do not allow the batteries to corrode and leak as this may cause permanent damage to the product. Take care to insert the batteries with the correct polarity as shown inside the battery compartments. Do not mix new and old batteries or different types of batteries. Do not use rechargeable batteries. At the end of their useful life, the batteries should be disposed of via a suitable recycling centre. Do net dispose of with your normal household waste. DO NOT BURN.

WARNING: RISK OF PERSONAL INJURY PROLONGED EXPOSURE TO THE ALARM SIREN MAY CAUSE PERMANENT HEARING LOSS FOR INDOOR USE ONLY DO NOT USE IN WET LOCATIONS

