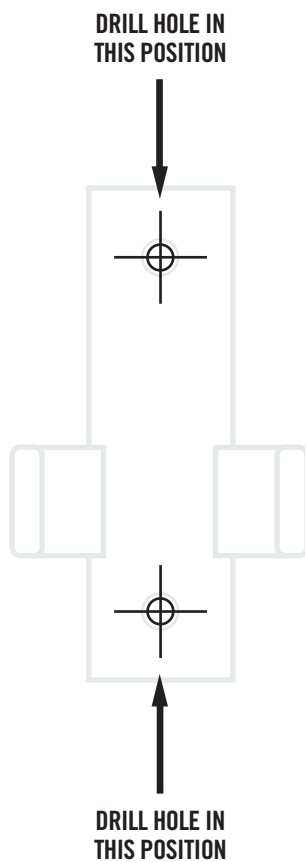


Exhibit J: Users Manual
Xanboo
Guardsman Transmitter GS010

DRILLING TEMPLATE FOR WALL MOUNTING MOTION DETECTOR ///

For wall-mounting Motion Detector(s), drill two holes using a 1/4" drill bit and the template below.
Insert supplied wall anchors into holes and secure camera to wall with supplied screws.



XANBOO

GUARDSMAN ADD-ON MOTION DETECTOR

➔ RAPID DEPLOYMENT INTRUDER DETECTION SYSTEM



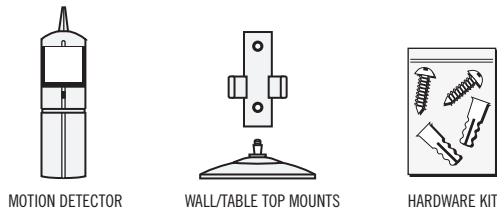
GS010 USER'S GUIDE

PRODUCT DESCRIPTION ///

The Xanboo™ **Guardsman GS010 Motion Detector** is a simple plug n' play unit that allows for convenient monitoring of multiple zones by wireless motion sensors. The system is ideal for monitoring residential homes, small businesses and even for situations that require a "rapid and mobile deployment" system such as a boat, RV or campsite at night.

PACKAGE CONTENTS ///

- (1) Motion Sensors with Wall and Table Top Mounts
- (1) Hardware Kit
- (1) Installation Guide
- (1) 9V Alkaline Battery



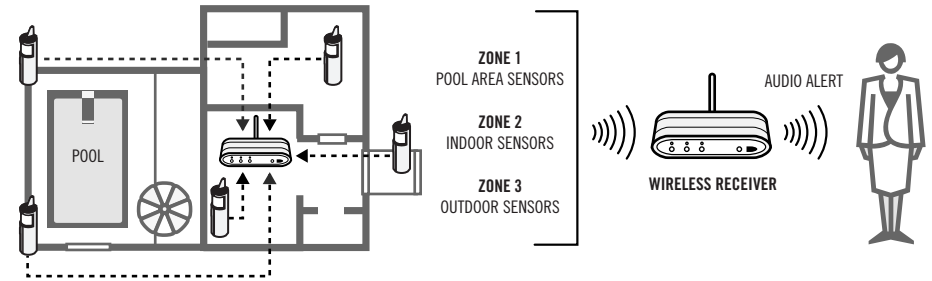
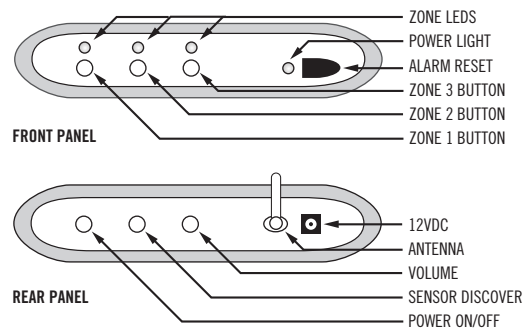
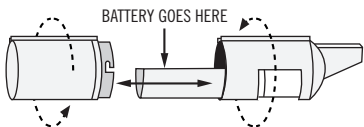
ALARM UNIT ///

Every Guardsman System has 3 zones that can be armed independently from each other. In addition, you can have up to 3 Motion Sensors per zone, for a total of 9 Motion Sensors. If motion is detected in a particular zone, such as the backyard zone, downstairs zone, or pool area zone, the Receiver Base will sound an alarm and the LED on the Receiver Base for that particular zone will blink red.

The advantage to having up to 3 Motion Sensors in one zone such as the backyard or pool area, is that you can cover a much larger area using several sensors than you could with just one.

Each zone can independently be turned 'OFF', set to 'ALERT MODE' in which it will only give short "beeps", or set to sound a full and continuous alarm in the 'ALARM MODE'. When set in 'ALARM MODE', the LED for the zone that detects motion will flash red. This alarm then continues for 30 seconds unless the alarm reset button is pressed. You can alternate between settings by pressing the button under each zone LED.

- **NO LIGHT:** Zone is off
- **LED IS GREEN:** Alert mode
- **YELLOW:** Alarm mode



ADDING A NEW MOTION SENSOR TO A ZONE ///

1. Press the '**SENSOR DISCOVERY**' button found on the rear panel of the Receiver Base. The Power Light on the front panel of the Receiver Base will begin flashing. This indicates the unit is waiting for a sensor to register itself.
2. Connect a battery to ONE motion sensor, and as you do so the small LED on the sensor will flash. When this occurs the Power Light on the Receiver Base will stop flashing, and all of the LED's for the 3 zones will light up. (Note: only power one Motion Sensor at a time)
3. Choose which zone you would like to register the sensor to and then simply push the button under that LED. The sensor is now registered to that zone.

Once a Motion Sensor is registered with a particular zone, even if the sensor loses power for a prolonged period of time, the Receiver Base will still recognize the sensor when power is restored.

NOTE: It is important to power only one Motion Sensor at a time since as soon as you power it up the Receiver Base, if in discovery mode, will recognize the sensor. To facilitate set up, you should power up one sensor, assign it to a group, and then repeat the process for the other sensors.

CLEARING A ZONE'S MEMORY ///

Press and hold the '**SENSOR DISCOVERY**' button on the rear panel, after 2 seconds the unit will beep, then release the button. All zone LED's will now light up. Press the button for the zone that you would like to clear. To clear all zones, repeat the above for each zone.

MOTION SENSOR MOUNTING ///

The **Guardsman Motion Detector** are constructed with UV resistant ABS plastic allowing for indoor or outdoor use.

NOTE: For optimum range, the Motion Sensors should not be used on metal doors, metal door frames or metal objects.

1. Peel the paper strip from the double-sided tape located on the back of the sensor Wall Mounting Bracket. You can also mount the sensor more securely using the screws in the hardware kit. Using the drilling template on the back of the instruction guide, drill two small holes for the screws, ideally 6 - 8 feet off the ground.
2. Screw the Wall Bracket into place.

- 3. Now that the wall bracket is securely in place, mount the Motion Sensor on the Wall Bracket.
- 4. Position Motion Sensor so it faces area to be monitored.

HELPFUL HINTS ///

The **Guardzman Motion Sensors** are suitable for indoor and outdoor use. Please bear in mind the following points when choosing a mounting position:

- The Motion Sensors should not be more than 20 feet from where motion will occur.
- The lower the Motion Sensor the closer it may need to be to the monitored area.
- Ideal height for the Motion Sensor is 6 - 8 feet.
- The Motion Sensors should not be used on metal doors, metal door frames or metal objects. Metal doors and frame could affect transmission range.

TROUBLE SHOOTING ///

SYMPTOM	REMEDIES
The Receiver Base does not sound when the Motion Sensor detects movement	1. Check to make sure the Motion Sensor is properly registered with the Receiver Base. 2. Check to make sure the volume control on the back of the Receiver Base is adjusted properly. 3. Check to make sure the Receiver Base has power and is on. 4. Place the Motion Sensor in another location closer to the Receiver Base
The LED in the Motion Sensor does not light up	1. Be sure the battery is properly inserted with the correct polarity 2. Be sure you are using fresh alkaline batteries

FAQ'S ///

HOW FAR AWAY CAN THE SENSOR BE PLACED FROM THE RECEIVER BASE?

Typically 60 feet.

HOW FAR AWAY CAN THE MOTION SENSOR BE FROM THE MOVEMENT?

The Motion Sensors should not be more than 20 feet from where motion is expected to occur, however, the lower the Motion Sensor the closer it may need to be to the monitored area. Ideal height is 6 - 8 feet.

CAN I PLACE THE SENSOR IN A DIFFERENT ROOM FROM THE RECEIVER?

Yes, the sensor uses radio frequencies to communicate with the Receiver Base. These frequencies can go through objects like walls, ceilings, and floors.

CAN I PLACE THE SENSORS OUTDOORS?

Yes, the sensors are designed to be indoor or outdoor units.

HOW LONG WILL THE MOTION SENSOR BATTERY LAST?

The battery is expected to last up to 12 months. This will depend on actual use and how often the sensor is triggered.

HOW MANY SENSORS CAN I REGISTER WITH THE RECEIVER BASE?

The Receiver Base can support up to 9 Sensors (3 per zone).

TECHNICAL SPECS ///

■ Manchester encoded OOK modulation with rolling code for security	
PIR:	Long range (20 feet at 20°C) motion sensor with false trigger reduction
LED:	Flashes to indicate motion event
Battery:	9V Alkaline (provided). Plus low battery alert
Transmitter:	418MHz @ FCC approved power limit
Range:	200 feet outdoors, 40 feet indoors
Temperature range:	14°F - 104°F (-10°C - 40°C)
Case:	High impact ABS
Size:	5.35" (136mm) high, 1.40" (36mm) diameter. Plus stand

APPROVALS ///

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

CE directive 93/68/EEC, EMC directive 89/336/EEC, LV directive 73/23/EEC.
This class B digital apparatus complies with Canadian ICES-003.

The user is cautioned that changes and modifications made to the equipment without the approval of manufacturer could void the user's authority to operate this equipment.

WARRANTY ///

This product has a one year manufacturer's warranty which covers parts and labor only. In the unlikely event that you encounter a technical or quality issue, please contact Xanboo at 1.877.926.2661. Xanboo will replace defective units within the warranty period.