

**FORTRESS**  
SECURITY STORE



# FORTRESS GUARDIAN

USER MANUAL



## INTRODUCTION

The Fortress Guardian is a motion activated doorbell/alarm. Customize your Guardian with some of the many options available, including but not limited to: PIR Motion detectors, Gas Leakage Detectors, Smoke Detectors, Emergency Buttons, and more. The Guardian can also be programmed with remote controls for additional convenience. If the siren is not loud enough for you, there is an external speaker port for added volume.

## HOW IT WORKS


The Fortress Guardian will trigger when it detects motion. The alarm mode can be set to a siren or a doorbell sound. You will also have the ability to program sensors to the Guardian. If any of those sensors are triggered, the siren or doorbell will sound.

## APPEARANCE




# CONTROLLING THE DEVICE


- **Turn the device on/off**

- o Press and hold the  button for 3 seconds. The light will flash and the siren will chirp.

- **Change the alarm mode.**

- o Press and release the  button. When in alarm mode the siren will sound for 1 second. When in doorbell mode, the doorbell will sound.

- **Arm/Disarm**

- o Press and release the  button.
  - 1 beep means the system is armed.
  - 2 beeps means the system disarmed.



## REMOTE CONTROL FUNCTION



## ENTERING PROGRAMMING MODE

### ACCESSORY PROGRAMMING BUTTON PRESSES

(How to get into the correct programming mode for your Fortress sensor.)

ACCESSORY TYPE		
REMOTE	3 Second Hold	
NORMAL	3 Second Hold	
EMERGENCY		3 Second Hold
DOORBELL	3 Second Hold	3 Second Hold

## EXITING PROGRAMMING MODE

Press any button or wait 20 seconds without any button presses to exit programming mode.



# ADDING ACCESSORIES

## • Add Remote Controls

- o Press and hold the  button for 3 seconds. The lens will light up red and the device will beep.
- o Activate Remote Control (Press any button on the remote)


**Note:** The device can hold up to 20 remote controls.

## • Delete Remote Controls

- o Press and hold the  button for 3 seconds. The lens will light up red and the device will beep.
- o Press and hold the  button for 5 seconds. The device will beep and flash 5 times.



**Note:** When deleting Remote Controls, Normal Detectors will be deleted as well.

## • Adding Normal Detector

- o Press and hold the  button for 3 seconds. The lens will light up red and the device will beep.
- o Trigger device (separate magnet from contact. turn on motion detector)

**Note:** The device can hold up to 20 normal detectors.


## • Delete Normal Detector

- o Press and hold the  button for 3 seconds. The lens will light up red and the device will beep.
- o Press and hold the  button for 5 seconds. The device will beep and flash 5 times.

**Note:** When deleting Normal Detectors, Remote Controls will be deleted as well.



# ADDING ACCESSORIES

## • Adding Emergency Detectors

- o Press and hold the  button for 3 seconds. The lens will light up red and the device will beep.
- o Trigger Emergency Detector. (Press panic, slide up water float, etc.)

**Note:** The device can hold up to 20 Emergency Detectors.

## • Deleting Emergency Detectors

- o Press and hold the  button for three seconds. The lens will light up red and the device will beep.
- o Press and hold the  button for 5 seconds. The device will beep and flash 5 times.





**Note:** The device can hold up to 20 Emergency Detectors.

## • Adding a Doorbell



- o Press and hold the  and  button for three seconds. The lens will light up red and the device will beep.
- o Trigger a doorbell (press the doorbell button)

**Note:** The device can hold up to 20 Doorbells.

## • Deleting a Doorbell

- o Press and hold the  and  button for three seconds. The lens will light up red and the device will beep.
- o Press and hold the  and  buttons for 5 seconds. The device will beep and flash 5 times.

## DELETING ALL SENSORS FROM DEVICE

- Disconnect from power (if plugged in).
- Disconnect one of the batteries.
- Press and hold the  button.
- Reconnect the battery while holding the  button.
- The device will beep and flash 10 times followed by 5 quick beeps.
- The system will be reset to factory defaults and set to arm.

## EXTERNAL SIREN

There is one external siren port on the side of the host. This is used to raise the alarm volume.

(Siren port voltage is 5V, maximum current is 200mA)

## LOW BATTERY REMINDER

When the battery of the device gets low, the light will flash once every 40 seconds accompanied by three beeps.

## TECHNICAL PARAMETERS

Power: DC 5V/3pcs \* AAA Battery

Current: <300uA

Work Current: <100mA

Switch off Current: <40uA

Detection Distance: <25ft.

Alarm sound: 125dB

Detection Angle: 110 degrees

Working Humidity: <80%



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