



### Product Summary

The Water Resistant Personal Help Button is a wireless device used for activating police, medical or auxiliary alarms throughout the premises. When the help button is pressed, the light mounted under the cover will blink and an alarm signal is transmitted.

The status of the battery is sent in every transmission. The battery is field replaceable.

The help button has four adapters that easily attach to the back of the button. Using these adapters, the help button can be mounted on the wall or worn as a belt clip, watch or pendant.



Wall Mount Adapter



Belt Clip Adapter



Pendant Adapter



Pin-Mounted Necklace Adapter

### Assembly Guidelines

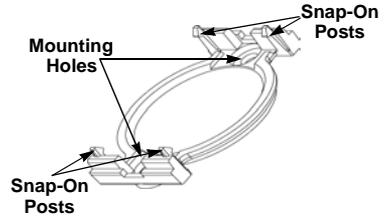
Use the following guidelines when assembling the help button.

- The help button should be learned into supervised groups when used for life safety applications.
- The transmitter in the help button has an open-air range of at least 375 feet, but the installation environment may influence this range.
- Have the customer press the help button with their thumb or finger to ensure that they have no problems activating the help button.
- When worn as a pendant, instruct your customer to grasp the help button in their hand and press it using a thumb or finger as opposed to pressing it against their chest. This will give them the best transmitting range.

### Assembly Options

#### Wall Mount

1. Place the wall mount adapter on the wall at the desired location and mark through the mounting holes with a pencil.



2. Secure the holder to the wall with #4 screws. Use plasterboard anchors where studs are not present.
3. Snap the help button onto the four snap-on posts on the wall mount adapter.

#### Belt Clip

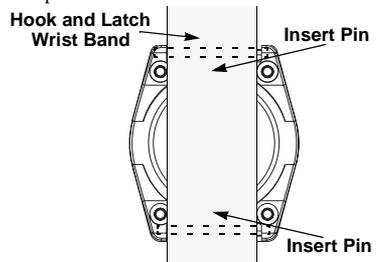
The help button can be worn on the belt using the belt clip adapter. Snap the help button onto the four snap-on posts on the belt clip adapter.

#### Wrist Bands

The help button can be worn on the wrist with a hook and latch or plastic wrist band.

#### To use the hook and latch wrist band:

1. Lay the hook and latch wrist band across the back of the help button.



2. Compress the spring-loaded pins with a small screwdriver
3. Slip the pins over the wrist band and into the pin slots located on the back of the help button.

#### Note

Listen for a clicking sound as the pins slide into the slots.

### To use the plastic wrist band

1. Insert the spring-loaded pins through the ends of the plastic wrist band.
2. Compress the spring-loaded pins with a small screwdriver.
3. Slip into the pin slots located on the back of the help button.

### Note

The plastic wrist band or almost any other 18 mm watch band can be used.

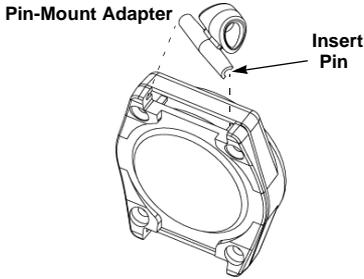
### Pendant

The help button can be worn as a pendant two different ways:

- With a necklace using the pin-mounted necklace adapter
- With the included rope necklace using the snap-on pendant adapter.

### To use the pin-mounted necklace adapter:

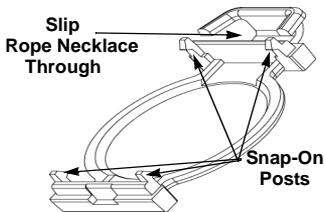
1. Make sure the necklace or chain fits through the larger hole in the pin-mounted necklace adapter.



2. Remove one of the spring-loaded pins from the plastic wrist band and insert it into the smaller hole on the necklace adapter.
3. Compress the spring-loaded pins with a small screwdriver and slip them into the pin slots located on the back of the help button.

### To use the pendant adapter:

1. Slip the rope necklace into the top slot on the pendant adapter and hook the plastic ends together.



2. Snap the help button onto the four snap-on posts on the pendant adapter.

## Programming

This section describes the basic steps for adding the help button to panel memory. For complete instructions, refer to the specific panel Installation Instructions.

1. Set the panel in the program mode.
2. Enter the appropriate group number when prompted by the panel.
3. Select the desired sensor number when prompted by the panel.
4. When prompted by the panel to trip the sensor, press the help button until the light blinks.
5. Exit from program mode.

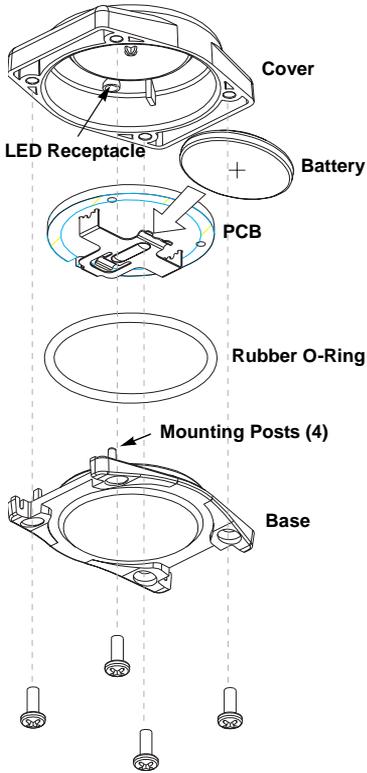
## Testing the Help Button

This section describes the basic steps for testing the help button. For complete instructions, refer to the specific panel Installation Instructions.

1. Set the system to the Dealer Sensor Test mode.
2. Activate the help button by grasping the help button in your hand pressing it with your thumb or finger until the light blinks.
3. Listen for beeps sounded from system sirens. You should hear at least 7 beeps.
4. Test the help button from several locations within the premises to check for consistent response.
5. Instruct the user to test the help button weekly.

## Repair of the Help Button

Use the following diagram and instructions when replacing the battery or cover.



### Caution!

To avoid an alarm condition you must place the panel in sensor test mode before changing the battery.

You must be free of all static electricity before handling the transmitter circuit board. Touch a grounded, bare metal surface before touching the circuit board, or wear a grounding strap.

### To Replace the Battery:

1. Disassemble the help button by removing the four screws on the back of the help button and separate the cover and base.

### Note

You may need to "rock" the cover to loosen it due to the tight seal created by the o-ring.

2. Remove the old battery from its holder and install the new battery, observing polarity.

### Note

Install Duracell (DL2032), Panasonic or Varta (CR2032)

3. Reassemble the help button. Make sure to line up the LED indicator bump on the cover with the LED on the PCB.

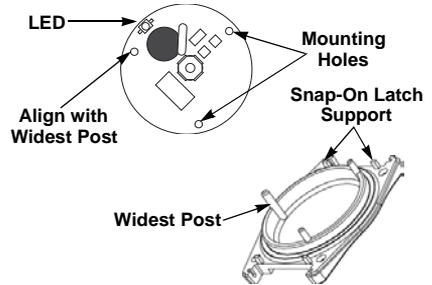
### Caution!

If the board is not correctly lined up with the cover, it can create stress on the plastic. Be careful not to bend or break the rectangular snap-on latch supports when reassembling the help button.

### Caution!

Be sure to assemble the help button correctly to ensure water resistance. Inspect the rubber o-ring before assembly and be especially careful not to nick or damage it.

4. Test the help button as described in "Testing the Help Button" section.



### To Replace the Cover:

Order the Accessory Kit (Part No. 60-968) to obtain a new cover.

1. Disassemble the help button by removing the four screws on the back of the help button and separate the cover and base.

### Note

You may need to "rock" the cover to loosen it due to the tight seal created by the o-ring.

2. Reassemble the help button using the new cover.

Make sure to line up the LED indicator bump on the cover with the LED on the PCB.

### Lithium Battery Disposal

Expired Lithium batteries are considered hazardous waste. Be sure to properly dispose of old batteries. Contact your local government for hazardous waste disposal regulations.

## Specifications

**Model No.:** 60-609-95

**RF Frequency:** 319.5 MHz

**Compatibility:** All GE Interlogix 319.5 MHz Control Panels/Receivers

**Battery Type:** 3.0 VDC Lithium

**Recommended Battery:** Duracell (DL2032), Panasonic or Varta (CR2032)

**Typical Standby Current (µA):** < 1

**Estimated Battery Life (at 20° C):** 4 years

**Supervisory Interval:** 64 minutes

**Typical RF Output Power (mW):** .25

**Operating Temperature Range:** 32° to 120° F (0° to 49° C)

**Storage Temperature Range:** -30° to 140° F (-34° to 60° C)

**Relative Humidity:** 5 - 90% non-condensing

**Dimensions (inches):** 1.5 x 1.3 x .5 (L x W x D) w/o adapters or wrist bands

**Weight (lb):** .026

## Notices

*This device complies with FCC Rules Part 15. Operation is subject to the following two conditions.*

*This device may not cause harmful interference.*

*This device must accept any interference that may be received, including interference that may cause undesired operation.*

*Changes or modifications not expressly approved by GE Interlogix can void the user's authority to operate the equipment.*

*FCC ID: B4Z-781A-PANIC (located on back of Panic Button).*

*US Patents 4,855,713; 4,864,636, and others pending.*

