## Fall Sensor - FS900z

This Fall Sensor is designed for a user to push the button for help at any time. It can also automatically activate an emergency alarm if it detects a fall in the event that the user is unable to trigger an alarm by pressing the button.

## A. Usage Recommendation

- 1. For best results, the Fall Sensor should rest at the center of the user's breastbone
- 2. Wear the Fall Sensor on the outside of all articles of clothing.
- 3. Carefully place the Fall Sensor on a table or nightstand when you are not using it in order to avoid activating an alarm.
- 4. The Fall Sensor may be worn in the shower (IP45).

# **B.** Identifying the Parts

### 1. Emergency Button

Pressing the Emergency Button for 0.5 sec will activate the Control Panel, causing it to dial an emergency call or alarm (CID event code: 101).

### 2. LED

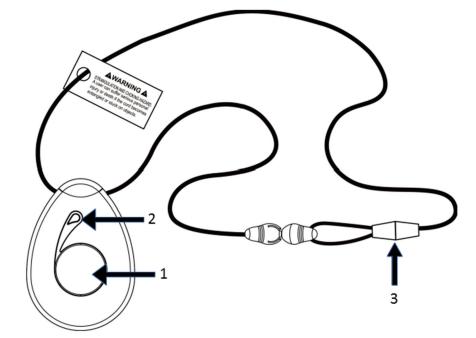
LED Off	Standby Mode	3
1 Red Flash	Replacement Battery Inserted	
1 Red, then 1 Green Flash	First button press after replacing battery	
1 Green Flash, then red flashing	Transmitting with Good Battery	
Green flashing	Restoral/ Cancellation Message Transmitting	
Red flashing	Transmitting with Low Battery	

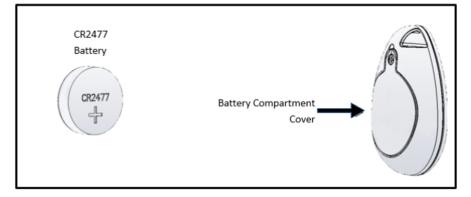
### Lanvard

The lanyard length is adjustable.

## 4. Battery Compartment Cover

- 1. When replacing the battery, ensure that the positive side (+) of the battery is facing outward.
- 2. After replacing the battery, press and hold the Emergency Button until you see the LED flash RED then GREEN.
- 3. When replacing the battery, it is recommended to press the Fall Sensor button and run a test of your equipment. **NOTE:** Contact your authorized dealer for additional assistance.





<sup>&</sup>lt;sup>1</sup> Note: Fall Sensors do not detect 100% of falls. If you are able to do so, you should always press the button if you need help.

# **C. Low Battery Detection and Supervision**

Fall Sensor features Auto Low Battery detection and Supervision.

When a battery is below the low battery threshold, the Fall Sensor will automatically send a low battery supervisory message every two hours.

# **D.** Testing

When testing, do not activate the Fall Sensor twice within a 10-second interval.

#### **FCC Statement**

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.

#### **FCC Caution:**

To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance may void the user's authority to operate this equipment.

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 not 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.

FCC ID: XO8-FS900z rev. 001