

Mini Fall Sensor

The Mini Fall Sensor is designed to activate the Control Panel by auto fall detection or manual button press to summon help in emergency condition.

A. Identifying the Parts

1. Active Button

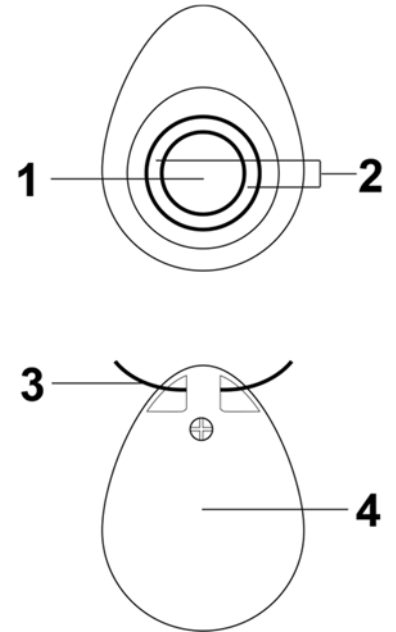
- Press and hold the Active Button for more than 2 seconds to activate the Control Panel.
- Within 5 seconds after activating the alarm, press and hold the Active Button for 5 seconds to send a Cancel Code.

2. Green/Red LED

- Green LED FLASH for 1 second: When powered on.
- Red LED FLASH for 3 times: Low battery status detected when powered on.
- Green LED FLASH: Transmitting signal to the Control Panel.
- Red LED FLASH: Transmitting signal to the Control Panel under low battery condition.
- Green and Red LEDs Flash in an alternating manner for 3 seconds– Green On, Red on, Green on, Red on, Green on, and then Red on: Fall sensor is activated.

3. Lanyard Loop

4. Battery Compartment Cover



B. Auto Battery Detection

The Mini Fall Sensor features auto battery detection.

- The Mini Fall Sensor will automatically check battery voltage and transmit a battery-status signal to the Control Panel every 30~50 minutes.

C. Learn In Fall Sensor

- Step 1. Put the Control Panel into Learning Mode (Please refer to the Control Panel manual for details.)
- Step 2. Press and hold the Active Button of Fall Sensor for more than 2 seconds. A radio signal will be transmitted to the Control Panel.
- Step 3. Please refer to the operation manual of your Control Panel to complete the learning process.

D. Battery

The Mini Fall Sensor is preinstalled with one coin type CR2032 3V lithium battery as its power source.

If the battery voltage is low, a Low Battery signal will be sent to the Control Panel to notify the user. Moreover, when activated under low battery status, the Red LED will flash to remind the user to replace the battery.

<NOTE>

- ☞ When changing battery, after removing the old battery, press the Active Button for 2 seconds to fully discharge before inserting new battery.
- ☞ It is prohibited to learn in Fall Sensor to the Control Panel when it is in low battery status.

E. Inactivity Detection

If a fall is detected, the sensor will transmit an alarm signal to Control Panel. If no sudden movement was detected within 10 seconds after fall detection, the Fall Sensor will transmit another inactivity code to Control Panel

F. Usage Recommendation

- Best way to wear a fall sensor (O)

- A. Let it hang in front of the chest and adjust necklace length so that the sensor hangs at the bottom of the sternum as shown in the picture below.
- B. Expose the pendant outside and in front of any clothes or heavy/feather jacket.



- C. When a fall occurs, it is best if the fall sensor can touch the ground.
- Wrong way to wear a fall sensor (X)
 - A. Necklace being too short (around clavicle) or too long (below sternum) is likely to cause false trigger or no response.
 - B. Fall sensor being worn inside a chest pocket will lead to non-detected condition.
- Carefully place the fall sensor on a desk when you are not using it in order to avoid triggering a false alarm.
- Due to the nature of fall detection mechanism, fall detection cannot be 100% accurate. False alarm or detection failure during daily use could not be avoided completely. Please utilize the Active Button to activate alarm manually when needed to ensure safety.

G. Power Saving Mode

If the Mini Fall Sensor remains stationary for 1 hour, it will enter Power Saving Mode. If movement is detected during Power Saving Mode, the Mini Fall Sensor will return to normal operation mode and resume detection.

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. (Example - use only shielded interface cables when connecting to computer or peripheral devices).

Federal Communication Commission Interference Statement

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 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 Caution: To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. (Example - use only shielded interface cables when connecting to computer or peripheral devices).

FCC Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 0.5 centimeters between the radiator and your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

The antennas used for this transmitter must be installed to provide a separation distance of at least 0.5 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.