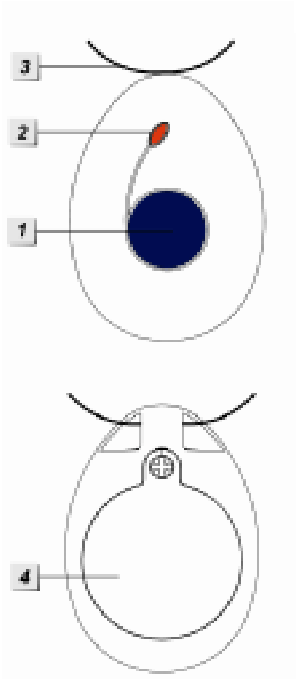
Fall Sensor

This fall sensor is designed for a user to push a button for help at any time and more it can automatically dial an emergency all or alarm if it detects a fall on the condition that he/she is unable to push the button himself/herself.

A. Identifying the Parts



1. Active/Pendant Button

- Pressing the Active Button for 0.5 sec will activate the Main Unit, causing it to dial emergency call or alarm (**CID event code: 101**).
- Pressing and holding the button for 8 seconds will cancel the alarm.

2. Red LED

- LED OFF: In Standby Mode
- RED LED ON: Transmitting signal to the Control Panel
- RED FLASH for 5s: power on
- RED FLASH for 1.5s: Low battery status

3. Lanyard Loop

4. Battery Compartment Cover

B. Low Battery Detection and Superivison

Fall Sensor features Auto Low Battery detection and Supervision.

- After the battery is inserted, Fall Sensor will automatically transmit an Low Battery detection & Supervisory code to detect Low Battery every 24 hours. If the Main Unit has not received the Low Battery detection & Supervisory code, it will then notify the user accordingly (depend on the Main Unit setting).

<NOTE>

- ☞ Auto Low Battery Detection & Supervision functions can only be activated as a pair.
- ☞ Once Auto Low Battery Detection & Supervision functions are activated, they cannot be deactivated later in any circumstances.

C. Learn In Fall Sensor

Fall Sensor has a unique numeric code called "**ID code**". The ID code enables the Main Unit to identify the signal is transmitted from the Fall Sensor.

Step 1. Put the Control Panel into "**Device +/-**" menu and then select "**Add Device**" menu (or "**Learning**" Mode).

Step 2. Press the Button on Fall Sensor, a radio signal will be transmitted to the control panel.

Step 3. Please refer to the operation manual of your control panel under the section of "**Device +/-**" to

complete the process.

D. Battery Life

The Fall Sensor uses one 3V lithium battery as its power source. The Fall Sensor will have a typical battery life of 2 years at an average of one activation a day.

If the battery voltage is low, a Low Battery signal will be sent to the Control Panel to notify the user. Moreover, when it s operated in low battery status, the Red LED will Flash to remind the user to replace the battery.

<NOTE>

☞ It is prohibited to learn-in Fall Sensor to the Control Panel when Fall Sensor is in low battery status.

E. Inactivity Detection

If a fall is detected, the sensor will transmit an alarm signal (**CID event code: 120**) to Control Panel. If no sudden movement within 10 seconds after fall detection, an inactivity code (**CID event code: 102**) will be sent to Central Monitoring Station to notify CMS of user's inactivity condition.

F. Usage Recommendation

1. If a fall sensor is placed steadily in one position for more than 3 hours, a sleep timer-1 minute will be activated. During one-minute sleep time, the fall sensor will not be triggered due to put-on movement. After 1 minute, the fall sensor will be back to normal function.

2. Please place a fall sensor outside of a coat. Do not cover it with any clothes.

3. Carefully place the fall sensor on a desk when you are not using it in order to avoid triggering an alarm.

G. Testing

During testing, do not trigger 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. (Example - use only shielded interface cables when connecting to computer or peripheral devices).