# Fall Sensor (ICHW345-FS)

This fall sensor is designed to activate the Control Panel by manual button press or auto fall detection to summon help in emergency condition.

# A. Identifying the Parts

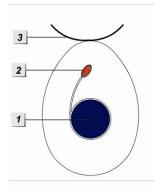
#### 1. Active/Pendant Button

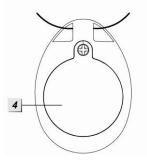
• Press the Active Button to transmit signal

#### 2. Red LED

- LED OFF: In Standby Mode
- LED ON: Transmitting signal
- LED flashes: Transmitting signal when under low battery
- Quick flash for 5 seconds: Power on
- 3 flash: Low battery when powering on
- 3. Lanyard Loop

4. Battery Compartment Cover





### **B.** Low Battery Detection and Superivison

• After the battery is inserted, Fall Sensor will automatically transmit a supervision signal every 70 minutes. If the Main Unit has not received the signal, it will then notify the user accordingly (depend on the Main Unit setting).

## C. Learn In Fall Sensor

Step 1. Put the Main unit into Learning Mode. Please refer to the manual of the Main unit.

- Step 2. Press the Pendant Button on Fall Sensor, a radio signal will be transmitted to the main unit.
- Step 3. Please refer to the operation manual of your main unit to complete learning.

### **D. Battery**

The Fall Sensor uses one coin type CR2477 3V lithium battery as its power source.

If the battery voltage is low, a Low Battery signal will be sent to the Main unit to notify the user. Moreover, when the battery is low, the LED will flash during signal transmissions instead of turning on to remind the user to replace the battery.

<NOTE>

It is prohibited to learn-in Fall Sensor to the Main unit when Fall Sensor is in low battery status.

### E. Fall Detection and Sleep Mode

- If a fall is detected, the sensor will activate the Main Unit (transmitting the same code as pressing the Active Button).
- If the fall sensor remains staionlary for more than 3 hours, it will enter Sleep Mode. During Sleep Mode, fall sensor cannot be triggered from movement.

If movement is detected during sleep mode, the fall sensor will start a 1-minute countdown to return to normal operation mode. The fall sensor will only activate the Main Unit from movement detection while in normal operation mode.

### F. Usage Recommendation

- Please do not cover the fall sensor with clothes (wear it so it is visible to the eye)
- Carefully place the fall sensor on a desk while not in use to avoid accidental alarm trigger.

#### G. Changing the Battery

- Remove the battery compartment cover by unscrewing the screw using a Philips screwdriver.
- Carefully remove the coin battery using a Philips screwdriver.
- Press the Active Button twice to fully discharge.
- Insert the coin battery taking care of polarity.
- Replace the battery compartment cover and tighten the screw lightly.

#### 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).