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Guardian Auto Fall Sensor

Not everyone can push a button after a fall. The Guardian Auto Fall Sensor is designed to detect a fall based on specific conditions and criteria. When a fall is detected, the unit will transmit a signal to our customer care center. We will assess the situation and send help when appropriate.

The pendant also has a button that can be pushed to transmit an emergency signal to our customer care center.

The auto fall sensor works with the G4000 PERS unit.

Features:

- Water resistant
- Auto fall sensor
- Push button
- LED light
- 2-3 year battery life
- Multiple pendants
- 24 hour back up battery on console

Fall Detection Algorithm:

A fall is regarded as a real alarm if the following conditions are met:

Condition 1: *The detection of high velocity movement towards the ground*

Condition 2: *The detection of sudden impact*

If condition 1 and 2 are both met and the fall detector is at an angle greater than a certain degree, a fall is regarded as a real alarm.

GUARDIAN
MedicalMonitoring