# Fall Detection Solution

## Senior Living

The Inovonics fall detection solution allows you to easily upgrade your trusted e-call system to include a critical alarm feature and data-driven insights for high-risk events, helping you to improve resident outcomes.

inovonics®

# Advanced Technology for
# Added Protection and Better Outcomes

## Advanced technology automatically alerts you when a resident may have fallen, even if they're unable to press their pendant button [1, 2]

- Enables faster response times
- Can provide awareness of a high-risk event that may otherwise go undetected
- Offers input for care planning, including possible fall prevention interventions
- Supports better resident outcomes

COMING SOON

## Fall alarm insights [2]

- Insights derived from fall sensor data supplement information obtained through clinical observations for improved fall event investigations and care planning.

## Cloud processing of fall event data [2]

- Provides visibility to fall event data across multiple properties to allow for continuous improvements to accuracy, false alarm performance and insights.

## Compatible with existing Inovonics-based emergency call systems

- Leverages existing network infrastructure
- Offers ease of installation
- Is scalable and flexible – add devices as needed

# Packed full of functionality

An amazing amount of features in one incredibly small pendant

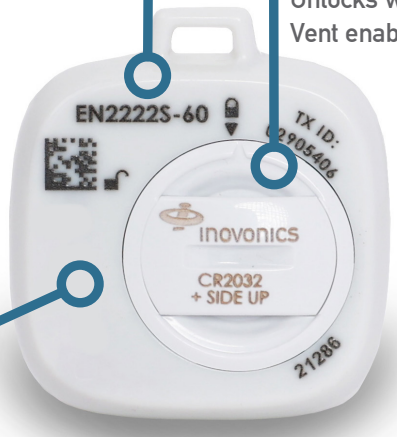
### Large Alarm Light
Bright and continuous to confirm activation

### Vibration Confirmation
Immediate assurance of successful activation

### High Contrast Button
Easy to see, with raised dome to locate by touch

### Waterproof Housing
Sealed housing achieves IP67 waterproof rating for use in shower or bath

### Twist-Lock Vented Battery Door
For quick and easy battery changes. Unlocks with alarm clearance card. Vent enables fall detection sensor readings while protecting against dust and water ingress.




### Gray Ring
Easily identify fall detect pendants on residents

### Low Battery Light
Provides five day warning to residents and staff

### Smart Power Management
State of the art battery system provides continuous power and three-month battery life

### Bluetooth Included
Enables advanced location features

## Advanced Multi-Function Lights

### Alarm Activation
When activated, pendant vibrates briefly and light flashes red until alarm is cleared.

### Alarm Clearance
Light flashes blue when magnetic card is used or button pattern is pressed.

### Low Battery
Light blinks yellow to notify residents and staff.

## Required Hardware

### EN7380
Senior Living Gateway

Provides cloud access for senior living applications including fall detection and advanced location. Runs in parallel with EchoStream® network coordinator and repeater infrastructure

## Pendant Accessories

### ACC681-BU
Replacement neck lanyard

### ACC694-BU
Replacement vented battery door

### ACC680-BU
Magnetic alarm clearance card

[1] Disclaimers

Residents should be instructed to always push the activation button on their pendant to request assistance when they are able to do so, even if fall detection is enabled. The automatic fall detection feature is an enhancement to basic functionality and does not detect 100% of falls.

The Inovonics fall detection solution may occasionally generate false fall event alarms for reasons including, but not limited to, sudden air pressure changes or purposeful movements.

[2] Disclosures

The fall alarm message is processed by a cloud application and can only be accessed through an active subscription to that service. Unless there is an active subscription, the fall alarm will be transmitted as a request for assistance in the same manner as a button press alarm to ensure that a caregiver response is provided. However, it will not be specifically identified as a fall event. Additionally, fall alarm insights are only available as part of an active fall detection subscription.