
Sapio Link

Emergency Pendant



Product

The latest in innovative, wearable, emergency devices for detecting falls and signalling emergency situations. Integrated with Sapio Link platform solutions.

Features

- Lightweight, wearable device attached to the lanyard provided
- Multi-function device providing:
 - Fall detection
 - Panic button alert
 - Step counting
 - Highest accuracy for real fall scenario detection, industrywide
 - Useable both indoors and outdoors (within reception range)
 - With optional Active service, extends coverage away from home premises
 - LED indication of alarm-in-progress and reception status
 - Alert notification sent to the HSP monitoring station via the Sapio Link control panel for emergency situations
 - Replaceable battery
 - Industry leading high RF range
 - Supports automatic over-the-air software (RSU) programming and configuration upgrade

Colour Options

(colour appears in the button, wristband, and lanyard)

- Marine Blue: ES700EPP-US-M03
- French Rose: ES700EPP-US-M04
- Ash Gray*: ES700EPP-US-M02

*(wristband and lanyard are black)

Specifications

Communications

- Maximum RF range: 400 m (1,312 ft.) open air
- Protocols: Proprietary bi-directional radio protocol
- Modulation and frequency: FSK modulation
- Data security: 32-bit ID, over four billion combinations

Power Supply

- Battery: Lithium 3V CR2450
- Approved manufacturers: Panasonic and Energizer
- Battery Life: Up to two years

Dimensions

- Size (Diameter x H): 40 x 12 mm – 1.58 x 0.47 in.
- Weight: 15 g (0.53 oz.) including battery and excluding lanyard

Environment

- Operating ambient temperature range: -10°C - 55°C
- Storage ambient temperature range: -20°C - 70°C
- Operating humidity: Up to 93% non-condensing
- Water and dust resistant: IP67 certified

Patents

- US8206325 and US9005141 (under license). Other patents pending.

Compliance

- FCC ID
- CE
- UL1637
- EN 50134

SAPIO™

Human Powered Security