Care@Home™ Halo Emergency Pendant Plus
Portable Emergency Button

essence smartcare

Halo Emergency Pendant Plus, a compact, user-friendly, wireless emergency button, is fully integrated with the Care@Home™ platform. It features:

- Lightweight, portable, modern design, and attachable to a breakaway lanyard, or wristband
- Useable both indoors and outdoors (within reception range)
- Two-color LED indication of battery level, and alarm-in-progress
- Alert notification sent to the HSP monitoring station via the Care@Home™ control panel for emergency situations
- Sealed for water and dust resistance
- Configurable press duration
- Supports automatic remote software upgrade (RSU) and configuration

Care@Home™
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Essence Care@Home™ enables families to be confident that their dear ones are cared for, while end-users are able to maintain their independent lifestyle. The award-winning Care@Home™ Multi-Service Platform is an Aging-in-Place product suite that offers seamless home care monitoring indoors and outdoors, allowing independence for seniors and peace of mind to their loved ones. Essence is spearheading a paradigm shift in seniors' Aging in Place experience.

SPECIFICATIONS

COMMUNICATIONS

- **Maximum RF range:** 152 m (500 ft.) open air
- **Protocols:** Proprietary bi-directional radio protocol
- **Modulation and frequency:** FSK modulation
  - 869.225 Mhz (Europe)
  - 916.5 MHz (North America and Australia)
- **Data security:** 32-bit ID, over four billion combinations

POWER SUPPLY

- **Battery:** Lithium 3 V CR2032
- **Battery life:** Up to two years

DIMENSIONS

- **Size** Height: 10 mm (0.39 in.), Diameter: 35 mm (1.38 in.)
- **Weight**: 10.5 g (0.37 oz.)

ENVIRONMENT

- **Storage ambient temperature range**: -20°C — 70°C (-4°F — 158°F)
- **Operating ambient temperature range**: -10°C — 55°C (14°F — 131°F)
- **Operating humidity:** Up to 93% non-condensing
- **Water and dust resistant**: IP67 compliant

COMPLIANCE PENDING

- FCC Part 15
- IC

PART NUMBER: ES700EPPH