## Voice Panic Detector

### Smart Emergency Response Device



A wireless, smart emergency response device with Intelligent Voice Activation™ technology, integrated into the Care@Home™ product suite solution, providing an added layer of care by allowing residents to call for help when unable to press their panic button. The Voice Panic Detector features:

- Intelligent Voice Activation™ (IVA): an always-active technology that recognizes preset vocal commands which trigger specified actions
- Voice extender feature allows the HSP or caregiver to communicate with the resident when a call for help is made
- Stationary panic button and optional pull cord (detachable or fixed)
- Extreme temperature detection
- LED indications for emergency and system status
- Water resistant for installation in shower or bathing areas
- Supports automatic over-the-air software (RSU) programming and configuration upgrade
- Installation using a desktop mount or wall mount using mounting tape or screws
- Accessories: external pull cord trigger and desktop mount



# Care@Home™

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: Up to 700 m (2,297 ft.) open air
- Protocols: Proprietary bi-directional radio protocol
- Modulation and frequency: FSK modulation:
  - 869.225 MHz (Europe)
  - 868.3 MHz (China)
  - 916.5 MHz (North America and Australia)
  - 916.3 MHz (Israel)
- Data security: 32-bit ID, over 4 billion combinations

#### **POWER**

- Battery: Two C 1.5 V alkaline batteries
- Battery life: Up to 2 years
- Approved manufacturers and models:
  - **GP** 14AUP LR14
  - Energizer EN93
  - Panasonic Powerline LR14AD

#### **DIMENSIONS**

- Size (H x W x D): 95 x 95 x 42 mm (3.74 x 3.74 x 1.65 in.)
- Weight: 300 g (0.66 lb.) not including batteries and accessories
- Pull cord length: 63.5 cm including the plastic grip

#### **ENVIRONMENT**

- Operating ambient temperature range: -10°C 55°C (14°F 131°F)
- Storage ambient temperature range: -20°C 70°C (-4°F 158°F)
- Operating humidity: up to 93% non-condensing
- Water and dust resistant: IP54 compliant

#### CERTIFICATIONS and APPROVALS

- FCC, IC
- CF
- SRRC
- AS4607
- FN50134
- EN50130-5 Environmental Class I
- UL1637

PART NUMBER: FS700VPD









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