



essence  
**umbrella**

## Mobile **Emergency** Device



### 5G mPERS Mobile Emergency Device

**Umbrella™** Mobile personal emergency device based on 5G Cat-M cellular communications, with built-in fall detection, ideal for senior care, lone workers, and personal safety. The smallest all-in-one voice-enabled mPERS device in the market.

Features include:

- Lightweight, cellular, wearable device attached to a lanyard or belt clip
- Cat-M data network enabled
- High quality two-way voice communication
- Geolocation and indoor location
- Fall detection
- Panic button alert
- LED and haptic status indication
- Water resistant for showering, swimming, and outdoor use
- Induction charging cradle and long-life battery
- False alert cancellation



Safety solution for your most important resource



Connected 24/7 to monitoring centers



Seamless real-time tracking and response

### 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.

With Cord



Belt Clip

With Cradle



## FEATURES

### COMMUNICATIONS

- SG Cat-M1 cellular network
- BLE Protocol
- Voice over IP

### GEOLOCATION

- GNSS
- Wi-Fi
- Cellular triangulation

### POWER

- **Battery:** Rechargeable
- **Battery life:** 1 voice call with geolocation. Up to 7 days of standby

### DIMENSIONS

- **Size (H x W x D):** 55 x 35 x 15 mm (2.165 x 1.378 x 0.591 in.)
- **Weight:** 26 g (0.9 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 95% non-condensing
- **Water and dust resistant:** IP67