



part of the **Essence Group**

# Panic Button

(ES700EP)

*S.O.S. Button for Personal Emergency Response System (PERS)*



- ✓ Compact, user-friendly and modernly designed S.O.S. Button for Personal Emergency Response System (PERS)
- ✓ Portable & can be carried with various adaptors: as pendant, key-ring or watch strap
- ✓ Sends panic message to central monitoring station for further action
- ✓ 100% water sealed, with an internal battery for more than 7 years life cycle
- ✓ Suitable for various audiences in need of 24/7 monitoring



*The ES700EP panic button and tag seamlessly integrates with the EverGuard and EverGuard Express control panels and other products from Essence Security International*

*With millions of systems and security peripherals installed internationally, Essence Security is a technological and market leader in the field of advanced security solutions for homes, offices and full-service central monitoring stations*



## ES700EP Panic Button

### DESCRIPTION

- When the panic button is pressed, a message is immediately sent to the Central Monitoring Station (CMS).
- Central Service response can be configured to various parameters and corresponding actions.
- Multiple wearing options – as a pendant, on a wrist band or with a key ring.

### RANGE & FREQUENCY

- Up to 400 meters RF range (open air)
- ECOP HW and SW bi-directional radio
- Modulation and Frequency: BFSK , 868.3 MHz (Europe) 916.5MHz (US).

This device complies with FCC Rules Part 15 and with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

### POWER CONSUMPTION

- Long operation period (over 7 years)
- Uses one CR2025 Lithium Battery

### SIZE & WEIGHT

- Size:
  - H-14.5mm/ L-53.2mm/ W-31.5mm
- Weight:
  - 16 gr. (including battery) without the various accessories

### ENVIRONMENTAL

- Operating Ambient Temperature range
  - -10° - 55° Celsius
- Water Immersion Resistant (IP67)

### COMPLIANCE

- CE: EMC/EMI, ETSI EN 301 489-4, ETSI EN 301 489-1, EN 50130-4
- Radio: ETSI EN 300 220-3, ETSI EN 300 220-1, EN 50130-4
- Safety: EN/IEC 60950-1
- Security & Alarm systems: EN 50131-5-3
- Environmental Regulation: RoHS 2002/95/EC
- Reliability (Mechanical & Environmental conditions): EN 50130-5 and IEC 60068
- Material: Polycarbonate

### *Certifications and approvals:*



**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications to this equipment not expressly approved by the party responsible for compliance (Essence Ltd.) could void the user's authority to operate the equipment.



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