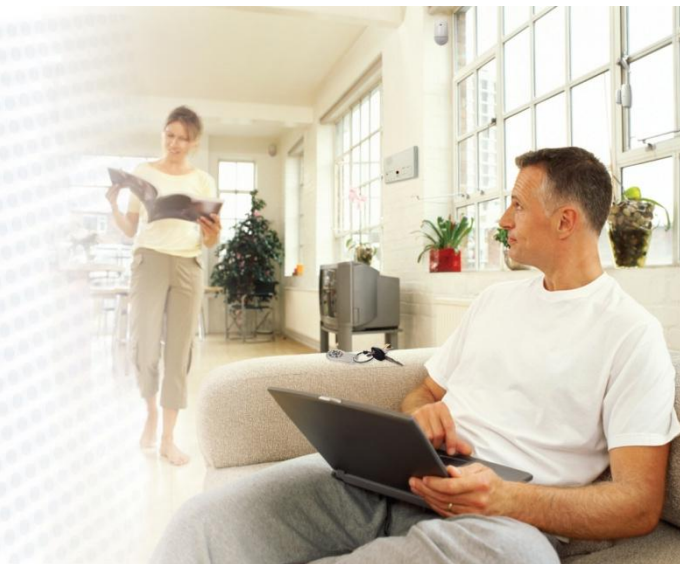


Panic Button

ES700SPB

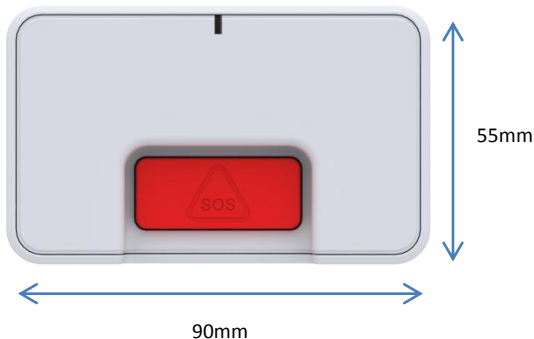
*S.O.S. Button for Retail Locations
and Small/Medium-sized Enterprises*

- ✓ Sends a panic message to the central monitoring station for further action
- ✓ Fully-supervised device
- ✓ For shops, offices or private homes



*The ES700SPB Panic Button
seamlessly integrates with the
EverGuard and EverGuard Express
control panels and other products
from Essence Security*

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



ES700SPB 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 rules and corresponding actions

WIRELESS

- Bi-directional: End-to-End Bi-Directional ESI protocol
- Advanced radio supervision algorithm
- Up to 700 meters RF range (open air)
- Modulation and Frequency: BFSK , 868.3 MHz (Europe) or 916.5 MHz (US)
- Encoding: 32-bit ID, over 4 billion combinations

POWER CONSUMPTION

- Long operation period (over 36 months) without external power source
- Uses one 3V CR123A Lithium Battery

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.

SIZE & WEIGHT

- Size:
H-25mm/ L-55mm/ W-90mm
- Weight:
64 gr. + 17 gr. (battery)

ENVIRONMENTAL

- Operating Ambient Temperature range
-5° - 55° Celsius
- Humidity: Up to 95% non condensing

CERTIFICATIONS AND APPROVALS

- CE: CE mark, EMC/EMI according to ETSI EN 301 489-4, ETSI EN 301 489-1, EN 50130-4:1996, EU Directive 1999/5/EC for R&TTE
- Radio: ETSI EN 300 220-3, ETSI EN 300 220-1, CEPT/ERC Recommendation 70-03, EN 50131-5-3:2005 + A1:2008
- Safety: EN/IEC 60950-1, TUV , NOM
- Security & Alarm systems: EN 50131-1:2006 + A1:2009 Class-II Grade-2, EN 50131-6:2008 Type-C
- Environmental Regulation: RoHS 2002/95/EC
- Reliability (Mechanical & Environmental conditions): EN 50130-5:1999 and IEC 60068
- Manufacturing and Materials Standards: ISO 9001:2008 , ISO 14000

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.



Essence Security International (E.S.I.) Ltd.

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