Security Escort
Product Guide

**SE2 Personnel Transmitter (304MHz) /
SE-TRM Personnel Transmitter (433MHz)**
▶ Transmits alarms, tests and tracking signals
▶ Notifies Central Console of user's name and location immediately on alarm
▶ User replaceable battery with four-year life
▶ Low battery indication

SE3 Subscriber Transmitter (304MHz)
▶ Central Console displays user's name and location immediately on alarm
▶ Users can test transmitter anywhere within the protected area
▶ Optional silent alarm
▶ Key-chain attachment

**SEC-3402 Point Tracking Transmitter
(304MHz / 433MHz)**
▶ Notifies Central Console of transmitter's ID and location immediately on alarm
▶ Flexible mounting options
▶ Available post-alarm tracking and alarm map recall

**SE88 Watch / Pendant Panic Transmitter
(304MHz)**
▶ Once activated, sends an immediate notification of wearer's identity and location
▶ Can be worn like a watch, pendant or mounted to a permanent location
▶ Water resistant

**EA500B Transponder (304MHz) /
SE-COR-433 Coordinator (433MHz)**
▶ Controls and provides communication link between receivers and central console
▶ Up to 255 per transponder system / Up to 1024 per coordinator system

Central Console Software
▶ Controls system operation
▶ Includes system databases
▶ Displays user location and information during an alarm event

Bosch Security Systems

To learn more about our product offering,
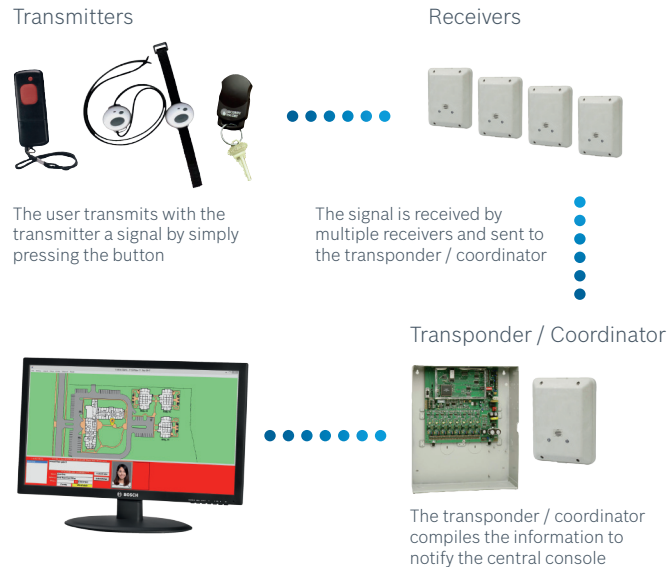please visit www.boschsecurity.com
or send an e-mail to
emea.securitysystems@bosch.com

Security Escort

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Reliable wireless location solutions

Security Escort is a wireless help-call system that allows you to locate and position people or property throughout the system's range

- Ideal to locate a certain number of users or assets in case of an emergency, not for a continuous tracking
- The system works over multiple buildings and multiple floors and is effective both indoors and outdoors

Transmitters

The user transmits with the transmitter a signal by simply pressing the button

Receivers

The signal is received by multiple receivers and sent to the transponder / coordinator

Transponder / Coordinator

The transponder / coordinator compiles the information to notify the central console

Instant identification and location of users and assets

- **Triangulation** – triangulates location according to the transmitter's location in relation to the nearby receivers
- **Precise location** – of users and assets
- **Floor to floor location** – able to track a signal to its location, over up to 100 floors
- **Always actual location** – if users or assets move, the system tracks them to their new location, updating the information every 7 seconds

Superior reliability

- **Less interferences and less jamming** in alerts and tracking
- Built-in test mode **reduces false alarms**
- Compared to competition, SE lower frequency allows for penetration **through concrete walls and steel construction**
- **Proven solution** in Australia and North America markets for more than 15 years in many installations

Countless features

- User self test
- Man down
- Asset tracking
- Fixed point identification
- Transmitter schedules
- Check-in and watchdog schedule
- Acknowledgement transmitter

Limitless coverage and expansion

- The system works over multiple buildings and multiple floors and is effective both indoors and outdoors, for **60,000+ users and assets**

Customization and integration in any installation

- **Customizable Graphic Display** – central console's display shows a customized graphical map for each application, allowing to apply appropriate labels for buildings, parking areas and more
- **Customizable area** – create boundaries ("Virtual Fence") customizable per user for Wander Alert
- **Video integration** – connect the SE to video for visual confirmation of an event or alarm
- **Paging integration** – connect the SE to paging systems for additional alarm notification
- **Remote control protocol** – for integration with other systems

Dynamic graphic monitoring

- Shows **100 maps per system** with simple display monitoring and controlling of the user and / or asset
- Shows **tracking movement of the person or item**
- **Several databases** available to record subscribers, system events, component addresses and more

Who is Security Escort for?

Patient / resident monitoring in hospitals, assisted living facilities and adult communities

Personal protection on campuses

Asset tracking in museums

Man-down and guard tour features for correctional facilities