TeleAlarm®
SWISS TECHNOLOGY

ASSA ABLOY

EV-04
Personal Mobile Emergency Alert System

EV-04 – Mobile Emergency System
Mobile. Secure. Connected.

The EV-04 is an emergency location device, designed for seniors, people with disabilities, and lone workers. It provides real-time location information and enables clear voice communication, ensuring reliable contact with family or caregivers in an emergency.

By pressing the SOS button, location SMS messages are sent immediately, and hands-free calls are initiated. If a contact is unreachable, the device systematically goes through a list of up to 10 recipients.

Highlights

- **Comprehensive Safety Features**
  The EV-04 automatically detects critical situations: an innovative 3D-G sensor immediately triggers an alarm in the event of a fall or lack of movement. Ideal for vulnerable or isolated environments, the device ensures maximum safety around the clock.

- **Accurate Location Technology**
  By combining A-GPS, Wi-Fi, Bluetooth, and LBS, the EV-04 provides reliable location data, even indoors. Geofencing allows the definition of safe zones, and users or caregivers are immediately notified if these zones are exited.

- **Connectivity on All Levels**
  With support for 2G, 3G, and 4G, the EV-04 is always connected. VoLTE guarantees crystal-clear voice quality, while the device automatically switches to available networks to ensure uninterrupted connectivity.

- **Intuitive Operation & Communication**
  Simple operation and two-way communication ensure that emergency calls can be quickly initiated and conversations conducted reliably. This makes the EV-04 easy to use for both seniors and lone workers.

- **Comfort & Modern Technology**
  Wireless Qi charging makes powering the device convenient and flexible, while its compact design and durable hardware facilitate daily use. The EV-04 combines safety, comfort, and innovative technology in a single device.

- **Robust & System-Compatible**
  The IP67 certification fully protects the device against dust and temporary immersion in water, making it ideal for everyday use as well as demanding environments.
  In addition, the EV-04 is compatible with the UMO control center and designed for server-side integration with the SIRIO-3 platform, enabling seamless integration into existing emergency call and dispatch center systems.