



# Personal Tracker PT3

## Hardware Features

**The SuperGuard Personal Tracker is a mobile GPS and communication device that allows you to track persons, keep in touch with family members, protect your children, monitor your employees and provides GPS location and navigation support**



### Locating People

- ! Built-In GPS patch Antenna for optimal GPS location
- ! SiRF III 20 channel

GPS receiver with fast TTFF and low power consumption

- ! Receive location details through "silent ring" or SMS command



### Tracking

- ! Track persons or vehicles in real-time or intervals through GPRS and/ or SMS
- ! Access maps and GPS positions online



### Communication

- ! Place and receive Voice Calls through GSM network

- ! touch-dial to 3 predefined contact numbers

### Alerts

- ! Quick-Set 15m Geo-Fence
- ! Define up to four areas as Geo-Fence over Internet
- ! Setup maximum speed limits

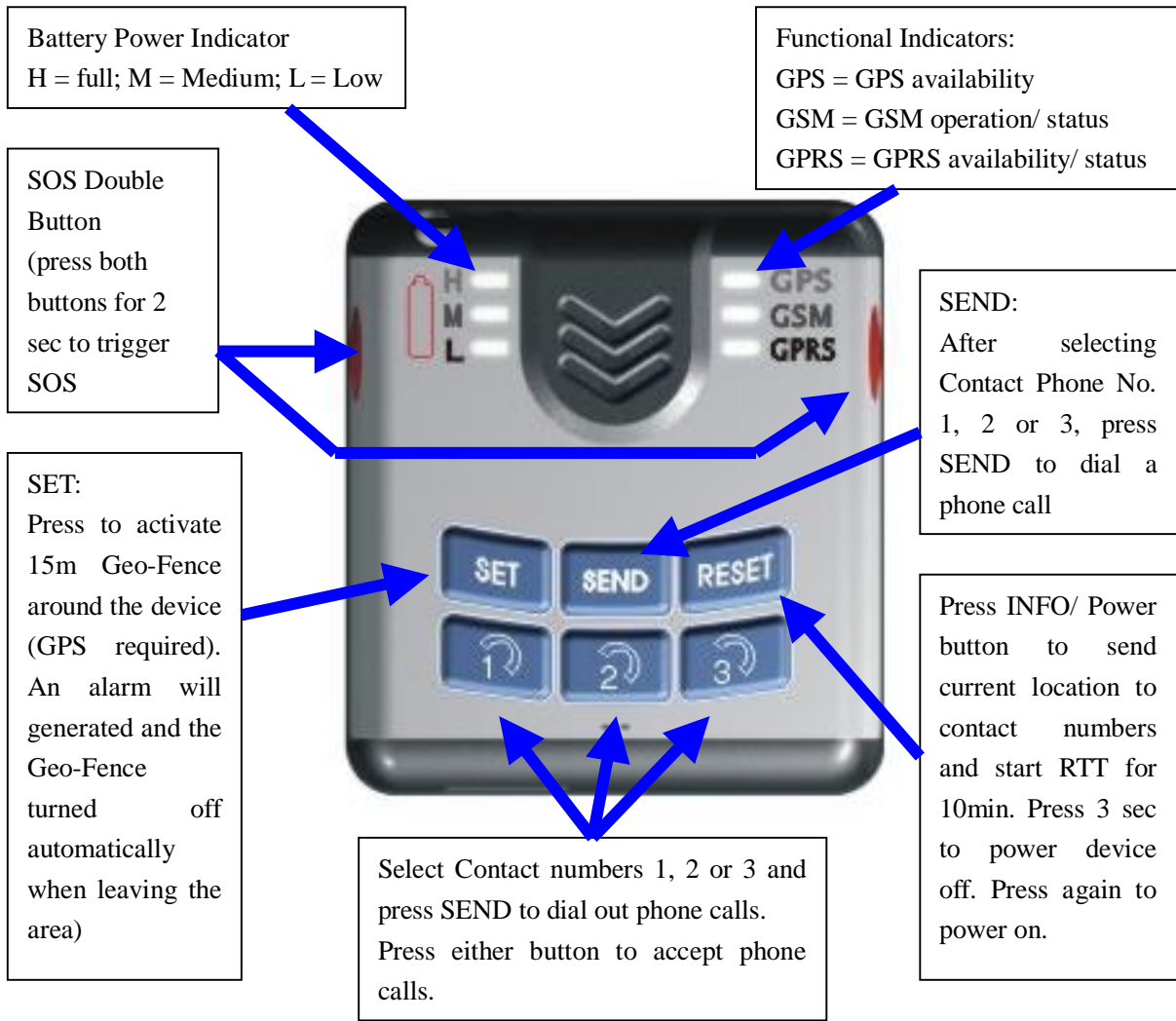


### Emergency Function

- ! Press the 2 SOS buttons simultaneously to send emergency messages to predefined contacts (incl. GPS position, address and road name, time, alarm message)
- ! Exact location with detailed map can be accessed online on mobile devices or PC
- ! Automatic dialing loop to predefined contacts, until one contact picks up call

## Device Features:

- **Three touch buttons to quick-dial phone calls to preset contact persons**
- **Emergency: Double SOS button to send alarm SMS to all contact persons and automatically dial to main contact**
- **GPS Location: Receive single location requests from up to three contact persons through 2-Ring call (no charges) or SMS command;**
- **GPS Tracking: scheduled and manual position upgrades over GPRS;**
- **Quick Locator: Setup 5 reference points by SMS and receive distance and direction details within seconds**
- **Alerts: One-touch setup of 15 meter Geo-Fence, define additional 4 Geo-fence areas over Internet and setup Speed limits to receive alert messages in case of violations**
- **Battery: Battery low alarm through tone signal and SMS, GPS timer setup to save power, rechargeable Li-Ion battery pack**



## System Diagram

