MINI SIZE **4G**

MERCARI

mPERS - Mobile Personal Emergency Response System

SOS

The safety device is a small size mobile alarm system. It is designed for monitoring people and property.
In case of emergency, the person can activate it by pressing a SOS button on the unit and the two-way voice communication function allows you to talk with the user. It has a range of functionality including fall detection – Man Down, GPS tracking and SOS alarm – enabling the user to *q*uickly signal for help, while allowing responders to send support directly to their location.

reddot design award winner 2015

Features

Two-way calling.

Mini sized, Waterproof IP67.

Simple SOS alarm button activation.

Simple & easy to use, low cost device that can contact up to 10 different people in an emergency (including Emergency Services)

No Professional Monitoring Fees.

USD$ 547
Includes worldwide delivery.
Purchaser responsible for import duties.
SIM card required (Not included for Non US customers)

Voice prompt when alarm triggered to reduce false alarms.

4 locating technologies: GPS,WIFI,BLE,LBS.

Program the device to call emergency services directly

FOTA (Firmware upgrade over the air)

Fall down alarm

Geo safe zone alarm, no motion alarm, etc.

U-blox GPS technology.

Charge with magnetic cable (included).

USA Customers - 12 Month SIM card Subscription Included in purchase price. Renewable subscription or use your own SIM

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CE FC RoHS ISO 9001 UCC PTCRB

mPERS Device

General specification

- Dimension: 61mm*44mm*16mm;
- Weight: 40g
- Backup battery: Rechargeable,3.7V, 800mAh (Li-Polymer)
- Charging voltage: 5V DC
- OperatingTemperature:
  -20°C to +60°C for working
  -20°C to +60°C for storage
- Battery life: 48 to 72 hours under normal environmental conditions
- Waterproof: Follow the IP67 Standard

Cellular 4G specification

- AU: B1/B3/B5//B7/B8/B28 (TELSTRA)
  EU: B1/B3/B7/B8/B20 (EE, VODAFONE)
  North America: FDD B2/B4/B12
  AT&T/T-Mobile. Canada -Rogers

Perfect For Tracking

- Elderly
- Lone workers
- Children

- Equipment
- Patients
- Employees
- Contractors

Hardware specification

- MCU: Nordic NRF52840
- Sensor: ST.LIS2DW12
- Connectors: 4 Pin-Magnet for charging
- SIMcard slot:Nano SIM card； SIM Chip
- Flash memory: 16M
- Built-in microphone& speaker
- WIFI: 802.11 b/g/n, 2.4G
- BLE: BT5.0 LE

GPS Specification

- GPS chipset: AT6558
- Support: GPS and Glonass
- Receiver frequency: 575.42/1602MHz
- Cold start: ≤32s
  Warm start: ≤1s
  Hot start: ≤1s
- Antenna: Built-in ceramic antenna