

02 | EV-04

Color: ☐ ☒

The EV-04 can offer a range of features, including two-way communication, SOS alarm, and geofence alarm. Its built-in 3-axis sensor allows you to trigger no-movement alarms, detect falls among the elderly, and activate tilt alarms. It keeps you connected with your loved ones and provides support when you need it most. Whether you're an active senior, a lone worker, or a concerned caregiver, our product is the ideal choice for staying connected and protected.

General specifications

- Dimension: 62mm*47mm*17mm
- Weight: 53g
- Backup battery: Rechargeable, 3.7V,950mAh
- Charging voltage: 5V DC
- Operating Temperature:
 - 20°C to +60°C for working
 - 30°C to +70°C for storage
- Waterproof: Follow the IPX7 Standard

Hardware specifications

- MCU: MT6358
- Sensor: Motion & Vibration sensors
- Connectors: 4 Pin-Magnet for charging
- SIM card slot: Nano SIM card
- Flash memory: 1G DRAM+8G DROM
- Built-in Microphone& Speaker

4G LTE

- Supported Bands:
- AU: B1/B3/B5/B7/B28
- EU: B1/B3/B7/B8/B20
- North America: B2/B4/B5/B7/B12/B17/B13
- Antenna: Built-in laser curved antenna

GPS

- GPS chipset: Support GPS and Glonass
- AGPS: Yes
- Receiver frequency: 1575.42MHz
- Cold start: approx 26s
- Warm start: approx 2s
- Hot start: approx 1s
- Antenna: Built-in laser curved antenna



Two-way Calling

Support various 4G bands, it will fall back to 3G/2G when there is no 4G coverage. Use two-way calling to call your loved ones at any time, they can even call you with the touch of a button.

Fall Down Alarm

Be notified if a potential fall or collision has taken place. Fast alerts allow you to react promptly.

Set up Geofences & Alerts

Set multiple Geofences and receive alerts as a device enters or exits a particular area.

Waterproof

Follow the IP67 standard

Features

4G Connectivity

Support various 4G bands, it will fall back to 3G/2G when there is no 4G coverage.

Charging ways

EV-04 can be charged using a DS3 charging dock with an SOS button and Bluetooth function, or a U-shaped magnetic USB.

SOS Alarm

It sends SOS alarm in real-time with the complete location details of the device if a person that is in danger presses the SOS/panic button.

Voice Prompts

Let you know the status of your device, Ex: your alarm has been activated. Calling contact number 1



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