

e-call



E-call is a device with built-in functions characteristic of a mobile phone and an integrated assisted GPS (A-GPS) receiver. This device is intended for the protection and surveillance of people and object.

Key facts:

- Very small size
- Alarm via panic button
- Outdoor mobile tracking
- Voice transmission

Applications:

- Outdoor and indoor safety for elderly people
- Asset security
- Children protection
- Staff security under high risk environment

Additional Information:

GSM: Dual-band
GPS: 50 channel GPS receiver, -160dBm sensitivity
Size: 92x44x18 mm
Weight: 80g

Input/Output: Micro USB connector
Five keys for a function execution
Three LED indicators for device status indication
Panic button for data and voice transmission
Voice calls
Battery 1050mAh (Li-ion) Loudspeaker (hands-free option)

Features: Silent call
Polygonal Geofence Zones (optional)
Sending acquired data via GPRS (TCP/IP and UDP/IP protocols)

Accessories: 230V to 5V charger
Neck strap
USB-micro USB Data cable
Mini screw for cover fixing

e-call

E-CALL PRODUCT INTRODUCTION

E-Health2u for Children and Elderly Safety

E-Health2u is launching a unique GSM/A-GPS emergency-call phone, known as E-call that allows children and elderly to call for help during emergency with one button pressing. Parents often worry of children whereabouts, in case of emergency how to contact or to allow children to call for help when conventional telephones are not allowed in schools.

E-call for Children:

E-call comes with a panic button which allows automatic dialling up to 5 telephone numbers. If the first pre-configured number is not responding, the call will be escalated to the next number in the pre-configured list.

It allows up to 4 additional individual pre-configured numbers to be set in the phone to be called by one button press and allows special settings to bar unauthorised numbers from calling the carrier.

This unique features allow only authorised numbers of family members to reach the children, will prevent disturbance during classes or when mobile phone usage is prohibited or restricted. It also prevents the children from calling unauthorised numbers.

E-call for Elderly:

For elderly who are alone at home or outdoor, patients who are recovering from stroke, illness or even dementia elderly, E-call enables them to call for help at a one button press instead of struggling to remember important phone numbers of family members or trying to manipulate more complicated conventional phones.

E-call and A-GPS:

E-call also comes with a A-GPS tracking function that allows the carrier location to be traced and be sent to the family member or care giver. This is especially important to assist dementia elderly and young children who are out without family members or care giver.

E-call also allows silent listening of the environment of the carrier. For example, if a parent would like to monitor the surrounding of the child, the parent can call E-call to hear the surrounding sound without the knowledge of the carrier.