



Mobile Pers

Revolutionizing Your Way of Life

More Than a Tracker

Mobile Pers extends protection to wherever you are!



A Breakthrough in Medical Alarm Systems

Mobile Pers is a state-of-the-art, portable and richly featured Cellular Medical Alarm System with GSM/GPS or 3G network/GPS that protects you wherever you go. Patented in the United States and Europe, this system includes a Base Station and a Mobile Unit and works both inside and outside your home. The Mobile Unit is a complete Medical Alarm System in itself, using built-in Contact ID, Tunstall TTnew and Climax CPC Dialect reporting formats to directly communicate with the Central Monitoring Station (CMS). The Mobile Unit also adopts industry certified A-GPS technology to increase positioning capability and reliability. These solutions enable the CMS to locate you and send assistance to you efficiently in the event of an emergency.

Immediately Usable by the CMS: No Need for Further Investment

Unlike a regular tracker that requires the CMS to change operational modes to work with its communication formats, the Mobile Unit with its groundbreaking feature of built-in reporting protocols has made Mobile Pers readily operable for the CMS, which can provide care for all Mobile Pers users without extra investment.

Multiple Networking Options

There are four Mobile Pers models, MP1, MP2, MP3 and MP5, to choose from according to customers' needs. Their combinations of networking technologies are:

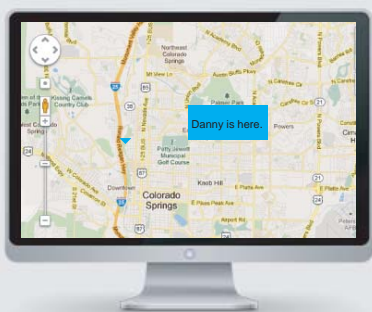
- MP1: GSM or 3G and GPS
- MP2: PSTN, GSM or 3G and GPS
- MP3: Ethernet, GSM or 3G and GPS
- MP5: Ethernet, PSTN, GSM or 3G and GPS

These models cover a comprehensive spectrum of communication channels to expand installation flexibility and meet individual requirements.

Summon Emergency Help Anytime, Anywhere

When you are away from home, one simple button press on the easy-to-carry Mobile Unit will promptly bring help to you. The Mobile Unit reports to the CMS as a home medical alarm system does. The GPS positioning function in the Mobile Unit can quickly locate you and connect you to the CMS even in challenging environments. You can enter high-clarity, two-way communication with CMS personnel. Even if you are unable to speak, the personnel will still know exactly where you are and instantly proceed to assist you.

With Mobile Pers you can have freedom, independence and peace of mind to participate in your favorite outdoor activities, knowing help is just one button press away!



Eye of Care Software

- Locating the user online

Eye of Care Gives You Extra Care

- Climax's Eye of Care software is thoughtfully designed for the CMS to follow your real-time locations on Google Maps.
- The CMS can see your movement records online anytime on PCs.
- When you press the Red Button on the Mobile Unit in the event of an emergency, online location mapping allows the CMS to see where you are.
- The advanced geo-fencing feature alerts the CMS when you move out of a designated safe zone.
- The geo-fencing feature enables the Mobile Unit to remind you via voice prompts to recharge its battery.

Superb Versatility

Mobile Pers can incorporate as many as 100 devices, including Wrist Transmitter, Emergency Pendant, Smoke Detector, Water Sensor, Carbon Monoxide Detector, Panic Button, PIR Motion Detector, Pet Immune PIR Motion Detector, Door Contact, Gas Detector, CTC-808 Voice Satellite and Fall Sensor.

Mobile Pers Features



Mobile Unit

- Red Help Button to summon emergency help
- Built-in CID, Tunstall TTnew and Climax CPC Dialect reporting formats to directly communicate with the CMS
- Built-in GPS/GSM or 3G to locate you via SMS messages in the event of an alarm
- High-quality two-way communication
- Waterproof: IPX4
- Built-in microphone and ceramic speaker
- 24-hour battery backup time

Base Station

- Red Help Button to summon emergency help
- Green Reset Button to cancel emergency calls
- Multifunctional, programmable Blue Button
- CID, Tunstall TTnew or Climax CPC Dialect reporting over PSTN or Ethernet
- Superior hands-free, two-way voice communication range over 10M from the Base Station
- Speaker: 3W (Size: Ø 3.5 inches)
- Battery charging cradle

Mobile Pers

Features:

- Alarm reporting via GSM or 3G (MP1), GSM or 3G/PSTN (MP2), GSM or 3G/Ethernet (MP3), GSM or 3G/PSTN/Ethernet (MP5)
- Communication protocols with the CMS: Contact ID, Tunstall TTnew, and Climax CPC Dialect
- World-class RF range, sensitivity and performance certified by EN-300-220 (Class 1)
- Excellent Full-Duplex two-way voice communication range over 10M from the Base Station and Half-Duplex (Push-to-Talk and Listen-in) speech path
- Up to 10 numbers can be saved for emergency calls and one for non-emergency calls
- Real-time tracking via Eye of Care software
- Geo-fencing functionality notifies the CMS when the user moves out of a specified area.
- Voice prompt feature alerts the user upon designated events (including giving reminders to recharge the Mobile Unit battery).
- USB PC programming and remote programming via SMS text messages
- A-GPS/Cellular Triangulation location reporting
- Can be used as a hands-free phone for non-emergency calls
- Up to 100 devices can be added to the system.
- Mobility check and automatic check-in report
- Adjustable speaker and microphone volume
- Unique multifunctional, programmable Blue Button for extra flexibility
- Compliant with FCC, CE and ETL certification requirements



Specifications:

Base Station

- Power: 12V 1A switching power
- Backup battery: 7.2V, 1300mAh Ni-Mih rechargeable battery x 6
- Battery backup time: 24 hours minimum
- Speaker: 3W (Size: Ø 3.5 inches)
- Available radio frequencies: 433MHz/869.2375MHz (EN-300-220, Class 1)
- Radio frequency ranges:
 - 433MHz: Over 200 meters in open space
 - 869.2375MHz: Over 400 meters in open space
- Operating temperature: -10°C to +45°C
- Operating humidity: Up to 90% non-condensing
- Dimensions: Ø 215mm x 60.5mm

Mobile Unit

- Battery: 3.7V 1150mAh Li-ion rechargeable battery
- Speaker: Sound pressure level: 93.5+/-3.0dB at 10cm
- GSM quad band: 900/1800/850/1900MHz
3G frequency bands: 2100/1900/1800/1700/850/800/2600/900MHz
(3G bands vary depending on regions/countries)
- GPRS: Multi-slot Class 13
- SIM card: Supports 1.8V & 3V micro SIM card
- GPS accuracy: Position 2.5m CEP
- GPS sensitivity: -159 dBm (tracking & reacquisition)
- Operating temperature: 0°C to +45°C
- Operating humidity: Up to 90% non-condensing
- Dimensions: 79.7mm x 49mm x 18mm

Ordering Information

Mobile Pers Classic (with GPS)

Model No.	Description
MP-1 Classic	Base Station 1 (charging base) and 2G GPS Mobile Unit
MP-2 Classic	Base Station 2 (PSTN) and 2G GPS Mobile Unit
MP-3 Classic	Base Station 3 (Ethernet) and 2G GPS Mobile Unit
MP-5 Classic	Base Station 5 (Ethernet and PSTN) and 2G GPS Mobile Unit

MP-1 3G Classic	Base Station 1 (charging base) and 3G GPS Mobile Unit
MP-2 3G Classic	Base Station 2 (PSTN) and 3G GPS Mobile Unit
MP-3 3G Classic	Base Station 3 (Ethernet) and 3G GPS Mobile Unit
MP-5 3G Classic	Base Station 5 (Ethernet and PSTN) and 3G GPS Mobile Unit

Mobile Pers (without GPS)

Model No.	Description
MP-1	Base Station 1 (charging base) and 2G Mobile Unit
MP-2	Base Station 2 (PSTN) and 2G Mobile Unit
MP-3	Base Station 3 (Ethernet) and 2G Mobile Unit
MP-5	Base Station 5 (Ethernet and PSTN) and 2G Mobile Unit

MP-1 3G	Base Station 1 (charging base) and 3G Mobile Unit
MP-2 3G	Base Station 2 (PSTN) and 3G Mobile Unit
MP-3 3G	Base Station 3 (Ethernet) and 3G Mobile Unit
MP-5 3G	Base Station 5 (Ethernet and PSTN) and 3G Mobile Unit