



- 4G GPS SOS Mobile Phone Pendant
- SOS / Alert phone numbers called
- Phone calls outgoing & incoming
- Google Map live location
- Location update schedule
- 4G Network Nano SIM card
- 365 day prepaid plan
- Push button talking clock
- Auto answer incoming phone calls
- Low battery alert on device & in app
- Alarm Clock alerts & reminders
- Magnetic cable for charging
- Attachment for lanyard, belt clip, key ring, wrist strap
- Geo-fence for leaving or arriving
- History tracking
- Fall alert



Remote monitoring by family or carers for location, SOS or Fall alert, low battery, leaving / arriving, History & Geo-fences

Remote settings for SOS alert phone numbers, phone book, alarm clock

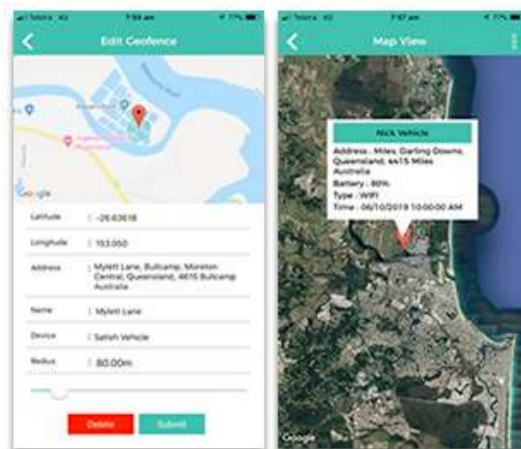
### Montville II Specifications

Colour	Black/silver
Attachment	Lanyard, keyring, wrist strap
GPS antenna	high sensitivity ceramic
GSM Antenna	FPC
Battery	730mAh life up to 36hrs
Network SIM	LTE FDD: B1 B2 B3 B4 B5 B7 B8 B12(17) B20 B28A, Two way calling
GPRS	Class 12
GPS signals	L1, 1575.42MHz C/A code
GPS channels	20 channels
GPS position accuracy	5-15m
Voice calls	Speaker
Minimum standby current	<0.5 mA
Average standby current	<2.5 mA
Average working current	<55 mA
Temperature	-20 70°C
Humidity	5% to %95, no condensation
Certification	CE, ROHS, FCC
Supported	Mic, speaker, battery replacement service, splash proof
App Support	Android & iOS Aibeile Plus / Smartsense gps
Size & Weight	45 x 40 x 12mm, 34g
Accessories	USB magnetic charger cable, lanyard, key ring, wrist strap, user guide
Material	ABS+PC+soft silicone



Wrist attachment

- **GPS SOS Phone Pendant**  
Montville pendant is a compact GPS positioning, cellular mobile phone for voice calls with SOS / fall alerts and a talking clock
- **Voice calls outgoing (SOS / Fall)**  
Voice calls can be made by pressing the SOS button
- **Voice calls incoming auto answer**  
Calls to the pendant can be set to answer automatically
- **Talking Clock**  
When the centre button is pressed quickly the time will be announced
- **Google Map live location**  
GPS functionality uses satellites to fix a position and send co-ordinates to the App  
When GPS is not available WIFI positioning will be used
- **Location update schedule**  
Location update settings provide for different schedules for live location update. Updates only occur on movement  
Default update schedule is 3 minutes
- **4G Network SIM**  
Voice, SMS, data and notifications are sent through the 4G cellular SIM card to the App and to family / carers phones  
There are a number of SIM options - Pay as you go or prepaid 365 day SIM plans offer best value but you are required to monitor your credit usage - normal credit usage \$40 per annum
- **SOS / Alert numbers call sequence**  
Settings provide for up to three family or carers phone numbers to be automatically called in the event of an SOS or Fall alert. If the first number is not answered in 12 seconds, the second number is called etc. The call sequence can be set to loop once  
When the call is answered the wearer communicates with family / carers. At the same time, family / carers are sent a phone notification and / or SMS alerting them to the SOS. Family / carers can then call the pendant if they miss the SOS calls
- **Fall alert with sensitivity settings**  
Montville pendant contains sensors to detect a fall although can produce false positives. There are sensitivity settings in the watch from less sensitive to most sensitive. Smartsense does not guarantee that all falls will be detected
- **Low battery alert**  
When the watch battery is near 10% an alert is sounded with two beeps and notification is sent to family / carers phones  
Normal battery use is from 20 to 30 hours
- **Magnetic cable for charging**  
Cooloom watch provides a USB magnetic charging cable and USB charger to charge the pendant nightly for 2 to 3 hours
- **Alarm clock**  
Alarm settings with days / times can be set in the App
- **Geo-fence for leaving or arriving**  
Geo fence or virtual fence allows for entry or leaving alert to / from a particular area usually around the wearers residence. Usually the virtual fence is more than 100m in diameter. When location update schedule is set to 3minutes, family / carers receive a notification alert when the boundary is crossed
- **History tracking**  
Smartsense App provides history map reporting for any GPS location positions between set hours / days. The App also shows live GPS location positions as the wearer walks about and allows set up of geo-fences



## Smartsense owned & developed GPS Android & iOS App

All of our products come with our own Smartsense GPS App  
 Designed and built by our Smartsense team with family & carers in mind.  
 Works on Android & iOS smartphones. See live locations, set zones and receive alerts  
 We also offer an alternate function rich app, Aibeile Plus

## Features List

- Simple app based location monitoring for clients & family members at risk
- SOS and Fall alert notifications on smart phones
- Add an unlimited number of clients in the one interface
- Multiple family members can access on their own smart phones
- The platform is hardware agnostic - we can link newly sourced devices to the platform
- Real-time tracking 24/7
  - See the most recent GPS location on the smart phone app
  - Follow the route taken by the client
  - Display GPS co-ordinates for emergency response
  - Display date / time and address of location
  - Show device battery level
- Real-time Alerts
  - Set multiple authorised phone contact for Voice, SMS text and Notification alerts
  - Receive SOS and fall alerts with voice call-back
  - Set Geo-fence boundaries to receive alerts on leaving or arriving
- Map Location History
  - Look up past history for walking or wandering locations
  - Search by date & time for specific events
- Data History
  - Managers can look up raw data history by device and date / time
- Google Map Features
  - Use native Google Map features such as street and satellite view
  - Street & satellite view, zoom in and out for greater clarity
- Editing
  - Update user account name, password, email address & street address. Managers can add or update all information in the App
  - Update for daylight saving time
- Platforms
  - App download for Apple and Android smart phones. Managers have access to web administration for adding clients & devices
- Commands
  - Send commands to the device for increasing location reporting, adding or deleting authorised numbers, status, setting alarm clock. Managers can send GPRS commands