

# CAREU™ P2

## GPS Personal Tracker



Lone Worker Protection



Outdoor Safety for Elderly People



Children Safety



### Help You Locate & Monitor the People You Care Wherever They Go

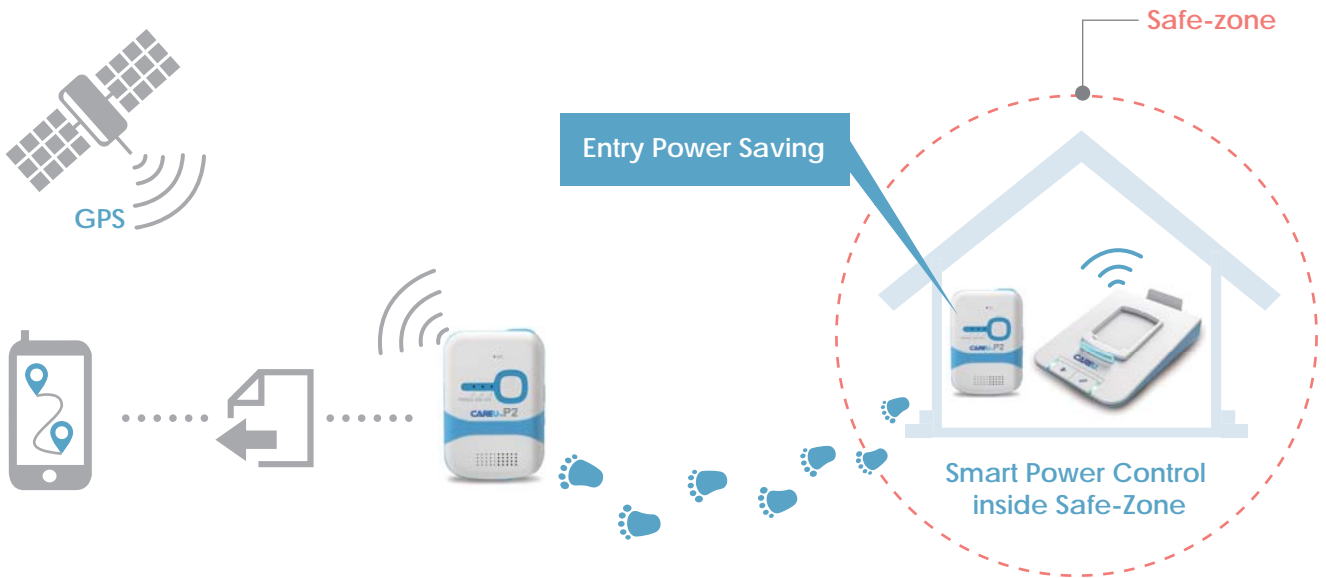
CAREU P2 GPS personal tracker with a compact size and easy-to-use interface, is suitable for the elder people, children and lone workers. With built-in GPS and GSM connectivity, CAREU P2 is able to collect accurate position data and utilizes its GSM capabilities to send the position data to a specific smart phone or server to allow users to monitor people what they care. Furthermore, by the smart power-engine, the unit can keep in very low power consumption for longer operation life.



### Features

| Smart Alert  | Positioning  | Battery Charging   | Wireless Signal Synchronizing  |
|--|--|--|--|
| <ul style="list-style-type: none"> <li>SOS Emergency Alert</li> <li>Man Down Alert</li> <li>Low Battery Alert</li> </ul> | <ul style="list-style-type: none"> <li>Predefined Geofence Boundary (Circle)</li> <li>Dynamic Geofence Boundary (Circle)</li> <li>Smart Safe-zone - A smart BLE synchronizing area, to be aware device inside and outside particular safe area.</li> <li>Assisted GPS</li> <li>Smart GSM Multi-Cell Positioning</li> </ul> | <ul style="list-style-type: none"> <li>Wireless Battery Charging</li> <li>Backup Battery Charging</li> </ul> | <ul style="list-style-type: none"> <li>BLE Signal Synchronizing</li> </ul> |





## Specifications

- > Communication Specification
  - Frequency
    - 2G/GSM : Quad band, 850/900/1800/1900 MHz
    - 3G/ UMTS/HSPA : 800/850/900/1900/2100 MHz
- > GPS Performance
  - Datum : WGS-84
  - Receiver type : 72 channels
  - Sensitivity : -166 dBm; 29s
- > General Specification
  - **CAREU P2**
    - Dimensions (L x W x H) : 77mm x 51mm x 21mm
    - Weight : 76g
    - Power Source : 5V DC
    - Power Consumption :
      - 26mA@4.2V DC (Operating Mode)
      - 0.9mA@4.2V DC (Sleep Mode)
  - **Charging Station**
    - Dimensions (L x W x H) : 130mm x 88mm x 30mm
    - Weight : 98g
    - Power Source : 5V DC
    - USB Output : 5V DC (P2 Charging Only)
    - LED Indicator : Charge Status/Paired Unit
- > Battery : Li-ion 770mAh, 168 hours standby, 16 hours logging data with interval of 5 minutes
- > Operating Temperature : -20°C~+60°C (-4°F~140°F)
- > Waterproof : IP65
- > Interface
  - Power Button
  - SOS Button
  - Self-Geofence Button
  - Micro USB port

## Accessories

### Standard

- > Backup Battery
- > USB to Micro-USB Cable

### Option

- > Charging Station
- > Battery Cover(with Wireless Charge)
- > AC Adapter
- > Jelly Case

## Applications

- > Outdoor safety for elderly people
- > Lone worker protection
- > Children safety
- > Asset security
- > Employee control

The specification may be subjected to change without prior notice.

PTCRB CE FC



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