



## **Features**

Quad band GSM modem FM4 Smallest possible design Location on demand Send alerts via SMS or GPRS -**(**| Long life battery Speed limitation Two way communication Geo-fence management

## **Benefits**

- Compact and easily portable
- ✓ Works as a phone
- ✓ Works indoors
- ✓ Can call two pre-set numbers
- ✓ Long battery life
- ✓ SOS can be sent out
- ✓ Colour options available use

## **Personal Tracker SS40**

Two-way communication and geo-fence

The SS40 is a personal tracking device with the functionality of a cell phone. It is an ideal personal tracker for aged people, small children, sales staff, courier company staff and any other personnel. The use of Assist GPS allows you to get location indoors or inside containers. In addition to tracking capability, the device also functions as a cellular phone. There are two pre-set numbers on the device and an additional SOS button.

The SS40 easily fits into a child's pocket or backpack. Four numbers can be preset for an SOS situation and the people called can listen in on what is happening. It may also be used for fleet management tracking. It has a battery life of 48 hours with 30-minute updates.

## **Specifications**

| Physical      | Size                     | 72(L)x47(W)x27(H)mm   |
|---------------|--------------------------|---|
|               | Weight                   | 70g (850mAh battery included)   |
| Environmental | Operating<br>Temperature | -20°C to+60°C   |
|               | Storage<br>Temperature   | -20°C to+45°C   |
|               | Humidity                 | 5-95%   |
| Power         | Voltage                  | 5V DC   |
|               | Battery                  | Li-Ion 3.7V/1000mAh   |
|               | Power Consumption        | <700uA(Sleep Mode)<br>< 300mA (Active Mode)   |
| GSM           | Antenna                  | Internal  |
|               | Modem                    | SIMCOM SIM900D<br>Quad-Band 850/900/1800/1900MHZ<br>Compliant to GSM Phase 2/2+<br>GPRS class 10/ station class B |
| GPS           | Antenna                  | Internal  |
|               | Receiver                 | Ublox NEO   |
|               | Channels                 | 50 Parallel Channels  |
|               | Position Accuracy        | Autonomous <2.5M  |
|               | Sensitivity              | -162dBm   |