Qbit

Mini GPS Tracker

GPS + WiFi positioning
Allow the location to be pinpointed in real time or periodically

IPX5 waterproof
Water-resistant case to ensure stable operation in tough environment

SOS call & Speed-dial
Thumb sized button allowing urgent call during an emergency case

Geo-fence alarm
Create geofences of any size and shape for key locations

Voice monitoring
Listen to the surroundings by sending the text message

Two-way audio
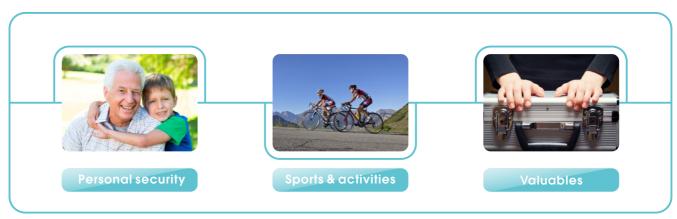With MIC and speaker, it realizes two-way communication

Low battery alarm
A warning will be sent by Email or SMS when low battery occurs

Tracked by: SMS, APP, Web
Report location in real time through different interfaces

Application

Personal security

Sports & activities

Valuables

Concox
Track & Achieve

JIMI
Care & Share

GSM Specification

GSM frequency	GSM 900/1800MHz
GPRS	Class 12, TCP/IP
Memory	64 Mb
Phase error	RMSPE<5,PPE<20
Max output	GSM850/GSM900:33±3dBm GSM1800/GSM1900:30±3dBm
Max frequency error	±0.1ppm
Receive sensitivity	Class II RBER2%(-102dBm)

BDS/GPS Specification

Chipset	High sensitivity BDS/GPS chips
Frequency	BDS B1,1561.098MHz; GPS L1, 1575.42MHz
Channel	66
Location accuracy	<10 meters
Tracking sensitivity	-165dBm
Acquisition sensitivity	-148dBm
TTFF (open sky)	Avg. hot start ≤1sec Avg. cold start≤32sec

Function & Package

Voice monitoring range	≤3 meters
Button	1xSOS
GSM/GPS antenna	Built-in quad band GSM antenna/18.0 x 18.0 x 2.0mm GPS ceramic antenna
LED indicator	Green/Blue/Green
Operating temperature	-20℃~+60℃
Battery	500mAh/3.8V Li-Polymer battery
Standby current	≤5mA
Charger	5VDC/1A
Working time	3 days (WiFi positioning every 10 minutes)
Calling time	2 hours
Device weight	33g
Device dimension	45.0 x 45.0x 16.0mm