GT310

Portable GPS Tracker

GPS+AGPS+LBS positioning
Allow the location to be pinpointed accurately and rapidly

Voice monitor
Activate listen-in mode via text

SOS call
Thumb sized button allowing urgent call during an emergency case

IP65 waterproof grade
Water-resistant design ensures stable operation in tough environment

Two-way talk
With MIC and speaker connected, it's easy to realize two-way audio

Fall alarm
Alarm will be sent if fall is detected

Application

Personal safety

Camping

Lone worker protection

Concox
Track & Achieve

JIMI
Care & Share

GSM Specification

GSM frequency	850/900/1800/1900 MHz
GPRS	Class 12, TCP/IP
Memory	32+32Mb
Phase error	RMSPE<5,PPE<20
Max output	GSM850/GSM900:33±3dBm GSM1800/GSM1900:30±3dBm
Max frequency error	±0.1ppm
Receiving sensitivity	Class IIRBER2%(-106dBm)

GPS Specification

GPS chipset	High sensitivity chip
Frequency	L1,1575.42MHz C/A code
GPS channel	66
Location accuracy	<10 meters
Tracking sensitivity	-165dBm
Acquisition sensitivity	-148dBm
TTFF (open sky)	Avg. hot start ≤1sec Avg. cold start ≤32sec

Other Specifications

Voice monitor range	≤5 meters
Button	1xSOS, 1xPower On/Off
Antenna	Built-in quad-band GSM antenna, GPS ceramic antenna
LED	Status LED
Charger voltage/current	5VDC/1A
Operating temperature	-20℃～70℃
Battery	900mAh/3.8V
Working time	6 days (Wi-Fi positioning, location data uploaded at 10 minutes interval)
Waterproof grade	IP65
Dimension	69.0(L)*41.0(W)*16.0(H)mm
Weight	70g