










-  OLED Display
- SOS** Emergency Button
-  Inbound SMS Display
-  Address Book Phone Numbers
-  Speed Dial
-  OTA Control
-  Scheduled Timing Report
-  Geo-fences
-  Man Down Alert
-  Low Power Alarm

GT301

Disabled and vulnerable person safety phone supporting "man down" alert

-  | 74g
-  | 44mm(L) × 17.9mm(W) × 92mm(H)
-  | -20°C ~ +55°C
-  | Li-Polymer, 1000 mAh

Standby Time:

Without Reporting		240 Hours
5 Min Reporting		76 Hours
10 Min Reporting		86 Hours

The GT301 is a GNSS safety phone that is designed for lone worker and vulnerable group safety. The model includes an OLED display allowing both inbound SMS display and 20 address book phone numbers. It is also equipped with 4 configurable speed dial buttons and 1 configurable emergency call button for SOS alarm.



GT301

Region	Operating Band	GNSS Type	Position Accuracy (CEP)	Certificate
Worldwide	GSM 850/900/1800/1900 MHz	u-blox All-in-One GNSS receiver	Autonomous: < 2.5m	CE

Appearance



Interfaces

Power Button	Used for power on and off
SOS Button	SOS/Emergency alarm
Volume Adjustable Buttons	Two side buttons to increase/decrease volume
Dial, Reject Button	For dialing, rejecting incoming calls and menu selection
4 Preset Number Buttons	For quick dialing of preset numbers and menu selection
Mini USB Connector	Used for charging and configuration

Air Interface Protocol

Transmit Protocol	TCP, UDP, SMS
Scheduled Timing Report	Report position and status at preset time intervals
Geo-fences	Support up to 5 internal geo-fence regions
Low Power Alarm	Alarm when internal battery is low
Power On/Off Report	Report when the device is powered on and off
SOS/Emergency Alarm	SOS alarm when SOS button is pressed
Fall Detection	Man down alarm based on internal 3-axis accelerometer