










-  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-ion, 1000 mAh

Standby Time:

- Without reporting  480 hours
- 5 min reporting  170 hours
- 10 min reporting  250 hours

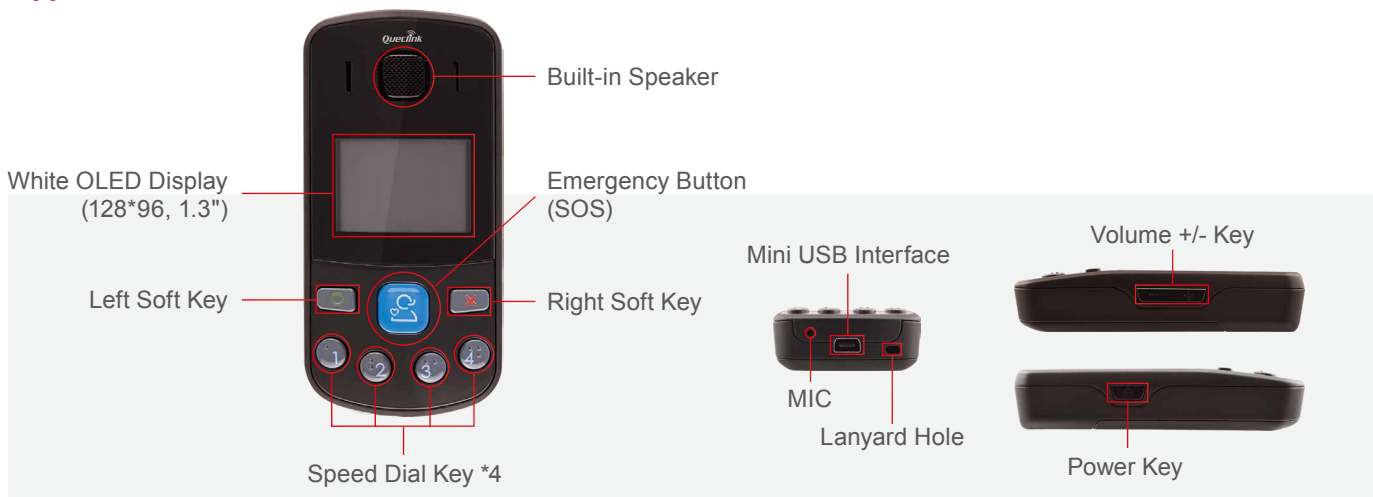
The GT301 is a GNSS safety phone that is designed for lone worker and vulnerable group safety. The model includes an OLED display allowing both inbound SMS display and 20 address book phone numbers. It is also equipped with 4 configurable speed dial buttons and 1 configurable emergency call button for 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 SBAS: < 2.0m | CE |

Appearance



Interfaces

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

Air Interface Protocol

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