



4G/2G Network



UIS8910FF Chip



GPS/DBS/WiFi/LBS



One-Click SOS Button



Health Monitoring

SOS Emergency Call Medical Alert Bracelet

H07

4G/2G SOS medical bracelet GPS tracking for senior, dementia and alzheimer's patients.



- GPS+LBS+WIFI position, historical playback
- SOS calling for help, two-way calling, voice chat
- Whitelist no-disturb mode, time broadcast
- Voice monitoring, device find back, phonebook
- Vibration alert, geo-fence alert, low battery alert
- Fall down alert, pedometer, remote shut down
- HR, BP, SpO2, temperature, sleep, wake monitor
- Take medicine and drink water reminder
- Free tracking web platform and Android/iOS apps

Specification

MCU (Main chipset)	UIS8910FF/W217
Buttons	4 Buttons on screen
GNSS	GPS, GLONASS, GALILEO, BEIDOU, AGPS, LBS, Wi-Fi
Memory	64 MB (RAM) + 128 MB (RAM)
GPS signal	L1,1575.42MHz C/A
GPS antenna	High sensitive ceramics active antenna
GSM antenna	Four frequency PIFA antenna
Strap materials	Skin-friendly silicone strap
Capture sensitivity	-148 dBm
Tracking sensitivity	-162 dBm
Working temperature	-20 ~ 70°C
Working humidity	5% to 95% non-congealable
Location accuracy	GPS/Beidou (ourdoor): 5 - 10 m; LBS(outdoor): 100 - 1,000m ; Wi-Fi(indoor): 10 - 100m
WiFi location	802.11b\802.11g\802.11n
Hot start	< 2 S
Cold start	< 32 S

Cellular

Technology	LTE/GSM
4G bands	4G-FDD: B1/B3/B5/B7/B8/B20 4G-TDD: B38/B39/B40/B41
2G bands	B3/B2/B5/B8

Appearance

Size	55.8 x 42.9 x 15 mm
Weight	45 g
Color	Black & red
G-senser	3-Axis support
Battery capability	850mAh Lithium-ion battery (Standby time: 120 hours; working duration: 48 hours)
Shell material	Strong ABS + PC
Ingress Protection Rating	IP67 waterproof
SIM card	Nano SIM card
Charge interface	Magnetic charging port
Loudspeaker	916 loudspeaker
Package list	Bracelet X 1, charge cable X 1, giftbox X 1, user manual X 1

