



4G/3G/2G Network



Spreadtrum 8910



GPS/DBS/WiFi/LBS



Fall Down Alert



Health Data

4G Elderly Health Care Smart GPS Watch

FA66S

Big screen elderly people smart watches gps tracker with various health data monitoring



- GPS+LBS+WIFI+BDS+AGPS positioning
- Two-way calling/voice chat/video call
- Family call number/SMS reminder
- SOS emergency call for help/sleep monitor
- Heart rate/blood pressure/blood oxygen monitor
- Take medicine/sedentary reminder/fall down alert
- Camera/remotely take photo/geo-fence
- Remote shutdown/pedometer/23 sport models
- Free tracking web platform and Apps

Specification

MCU (Main chipset)	Spreadtrum 8910
Screen	ISP screen, 1.30 inches, 240X240 pixels
GNSS	GPS, GLONASS, GALILEO, BEIDOU, SBAS, QZSS, DGPS, AGPS
Memory	128 MB + 128 MB
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	-148dBm
Tracking sensitivity	-165dBm
Working temperature	-20 ~ 70℃
Working humidity	5% to 95% non-congealable
GPS location accuracy	5 - 10 m
WiFi location accuracy	100 - 500 m
Hot start	< 2 S
Cold start	< 35 S

Cellular

Technology	LTE/WCDMA/GSM
4G bands	EC20-C (China): B1/B3/B8/B38/B39/B40/B41 EC25-A (North America): B2/B4/B5/B12 EC25-E (Middle East, Africa, Europe): B1/B3/B5/B7/B8/B20/B38/B39/B40 EC25-AU (South America, Australia): B1/B3/B5/B7/B8/B28/B40
3G bands	B1/B2/B5
2G bands	850/900/1800/1900 MHz

Appearance

Size	51 x 41 x 15.8 mm
Weight	40 g
Color	Black, silver and blue
G-senser	Support
Battery capability	700 mAh (Standby time: 72 hours; working duration: 48 hours)
Ingress Protection Rating	IP67
SIM card	Nano SIM card
Charge interface	USB charging port
Loudspeaker	916 loudspeaker
Camera	30W resolution

