

Waterproof GPS watch Specification - FA27T



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|--|----------------------|--|
| | Product type | Waterproof GPS watch with temperature measurement |
| | Main Features | High definition big screen , GPS+Beidou+WIFI+LBS positioning , real time position,SOS call , voice monitoring , Health Step ,make friends, Automatic temperature measurement |

1. Structure parts

| | type | Specification | Remark |
|-----------------|------------------|---|--------|
| Structure parts | ID design | Fashion elegant | |
| | Dimension | 46mmX40mmX15mm | |
| | Weight | 48G | |
| | Color | black color / grey color | |
| | Button | Single button (Power button/SOS button) | |
| | Display | 1.3" 240X240 pixels | |
| | gps antenna | High sensitive ceramics active antenna | |
| | GSM antenna | Four frequency GSM antenna | |
| | Battery | 500mAh | |
| | SIM card | 1psc | |
| | G-senser | support | |
| | waterproof grade | IP67 waterproof | |
| | I/O port | Magnetic suction charging | |

2. Hardware parts

| | | | |
|----------------|------------------------------|--|--|
| Hardware parts | Chip | MTK MT2503 | |
| | Frequency | GSM 850MHZ/1900MHZ 900MHZ/1800MHZ | |
| | GPRS | Class12 | |
| | GPS signal | L1,1575.42MHz C/A | |
| | GPS channel number | 22 channels | |
| | GPS chip receive sensitivity | Tracking sensitivity : -165dBm , capture sensitivity : -148dBm | |
| | GPS location accuracy | 5 ~ 15m | |
| | LBS location accuracy | 100-1000m | |
| | Minimum standby current | < 0.5 mA | |
| | Average standby current | < 2.5 mA | |
| | Average working current | around 55mA | |
| | Working temperature | -20 ~ 70°C | |
| | Working humidity | 5% to 95% non-congealable | |

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|--|-------------------------|---|--|
| | Test and certification | CE | |
| | GPS antenna | High sensitive ceramics active antenna | |
| | GSM antenna | Four frequency GSM antenna | |
| | G-senser | Support | |
| | Touch screen | G+F Single point touch | |
| | Temperature measurement | Remote temperature measurement , Automatic report temperature and alarm . | |
| | MIC | support | |

3. software parts

| | | | |
|----------------|------------------------|---|--|
| Software parts | Support operate system | Support 2.3 and above Andriod system, IOS 5.0 and above | |
| | Call function | Two way talk/remote voice monitor/SOS calling | |
| | Language support | More than 10 different Languages including English | |
| | Position | GPS+Beidou+WIFI+LBS positioning | |
| | Support AGPS | Cool start 26 seconds positioning | |
| | Call function | Two way talk/remote voice monitor/SOS calling/ white list/ do not disturb mode | |
| | Power manage | Ultra-low power consumption management, intelligent dormancy | |
| | one key SOS | Press SOS key, automatic dial-up number | |
| | Smart Geo-fence | Can automatic alarm when in/out of range | |
| | Historical route | Can check three months' historical route | |
| | Wireless upgrading | Software remote upgrading, remote debugging maintence , remote setting parameters | |