

G19 Technical Specification

| Hardware specification: | |
|-----------------------------------|---|
| Parameter | Description |
| GPS chip | MTK6261D |
| Dimension | 74(L)*35(W)*13(H) |
| GSM frequency | 850/900/1800/1900MHZ |
| GPRS | Class12.TCP/IP build in GSM Module |
| Chanel | 20 |
| Acquisition sensitivity | -144dBm |
| Tracking sensitivity | -160dBm |
| Voltage input | 9~90V |
| Working temperature | -20°C to 60°C, can work 4 hours under 80°C |
| Locating time | Hot<2SEC(Open Sky) |
| | Warm<15SEC |
| | Cold<38SEC(Open Sky) |
| GSM antenna | Antenna spring |
| GPS antenna | Built in 18mm*18mm*4mm ceramic chip antenna |
| SOS button | NO |
| Power button | NO |
| Vibration sensor | YES |
| Oil/electricity Cut off | NO |
| Microphone | NO |
| ACC detection | NO |
| Power status indication light | RED |
| GPS light | BLUE |
| GSM light | GREEN |
| Built-In Battery | NO |
| Battery Capacity | N/A |
| Data uploading port | NO |
| Function port | NO |
| Software specification: | |
| Parameter | Description |
| Parameter setting | SMS, Platform |
| GPRS uploading interval | 10 seconds |
| Working mode | Always connect to be online |
| Remotely voice monitoring | NO |
| Third party query | WEB/APP |
| SOS button | NO |
| GEO-FENCE | YES |
| Remotely cut off power | YES |
| Cut wire alert | YES |
| Vibration alert | YES |
| Remotely hardware status checking | GPS location status(Backend showing) |
| | GSM signal strength (Backend showing) |