

Product specification

| 1. Hardware Specifications: | |
|----------------------------------------------------|----------------------------------------------------|
| Product parameter | Description |
| Hardware Platform | RDA8955L |
| PCBA size | 687X27X9 |
| Overall size | 75X33X12mm |
| Frequency: | 850/1900/ or 900/1800MHz |
| Wireless transmission | GPRS |
| GPS chip | Compatible with CoreStar 6228 and AT6558R (BD+GPS) |
| Acquire Sensitivity | -144dBm |
| Tracking sensitivity | -165dBm |
| Power input | 9~90V |
| GPS positioning time | Hot Start <2SEC(Open Sky) |
| | warm start <15SEC |
| | Cold start <38SEC(Open Sky) |
| Antenna | Onboard Antenna |
| GPS Antenna | Built-in 25*25*4mm ceramic antenna |
| The power switch | Support |
| Acceleration sensor | Support |
| Cut off oil and power | Support |
| ACC ignition detection | Support |
| Power status indicator | Red |
| GPS Status Indicator | Blue |
| GSM status indicator | Green |
| Battery installation | Welding |
| Battery capacity | 50-55ma/h |
| Light tamper proof | Compatible |
| Communication interface UART | Can be added |
| Sense of warmth | Compatible with resistance solder wire |
| SOS | No Support |
| Microphone | No Support |
| Backup location data | 999 pieces |
| 2. Software Specifications and Definitions: | |
| Product parameters | Describe |
| Parameter setting | SMS,platform |
| GPRS reporting method | 10 seconds |
| Operating mode | Always connect |
| Third-party inquiries | WEB/APP |
| Electronic fence function | Support |
| Remote control oil and electricity | Support |
| Illegal wire cutting alarm | Support |
| Vehicle Vibration Alarm | Support |
| Collision, rollover alarm | Support |

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|-------------------------------|-------------------------------------------------------------|
| View terminal status remotely | GPS positioning status display (background display) |
| | GSM signal strength display (background display) |
| | Battery level display (background display is not supported) |