

EW-G203

GPS Mini Watch



Function

- ✓ Get the target's latitude and longitude by SMS or GPRS, and check position on google earth.
- ✓ Support GPRS data transmission.
- ✓ Auto Report position. Send the last location if it enters into the blind area.
- ✓ Add or change Username and Password.
- ✓ Remote Monitoring and SOS feature.
- ✓ Display Date, Time, Day, Lat&Long and Electricity quantity.
- ✓ Send a Geofence alert to the user when it breaches the restricted area.
- ✓ Send a movement alert to the user when it begins to move.
- ✓ Send an overspeed alert to the user when it moves exceed of the restricted speed.
- ✓ Send a low battery alert to the user if the battery is low.
- ✓ **Additional features: (optional)**

1. **More data:** It can offer almost all possible data from GPS and GSM/GPRS module, such as altitude, bearing, voltage value, quantity of satellite, charging status, MCC, MCN, LAC, Cell ID.
2. **Quicker processing speed:** It can offer the data sending interval as 3 seconds, while for the old one, it's at least 30 seconds. This performance will offer real real-time vehicle tracking.
3. **Remote control:** It can be controlled by GPRS commands, while the old one can only accept SMS commands. Then you can really control the device through your control center/server.
4. **Possibility for various kinds of customization:** It has no space limit for programming, then we can offer various kinds of customized performance, such as mini SD card for data-storage, command to cut off engine, shaking sensor, infrared sensor, vox sensor, data sending according to distance, double the standby time through saving power consumption.

Applications

- ✓ Protect the elder, kid, employee, etc.
- ✓ Protect the businessmen, and manage the outworker.
- ✓ Covert Tracking.

Characteristic picture



Specification

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|------------------------------|-------------------------------|
| Network | GPS/GSM/GPRS |
| Band | 850/900/1800/1900MHz |
| GSM sensitivity | Less than -102dBm |
| GPS chipset | SirF III chipset |
| GPS sensitivity | -159dBm |
| GPS accuracy | 5m |
| Cold / Hot TTFF | 35/2s |
| Car charger | 12-24V input, 5V output |
| Battery power | 3.7V DC Li-Ion Battery, 700mA |
| Battery life | About 72 hours |
| Operating temperature | -10°C to +65°C |
| Storage temperature | -20°C to +70°C |
| Relative Humidity | 5% to 95 %, non-condensing |
| Dimension | 45(L)x38(W)x18(H) mm |