

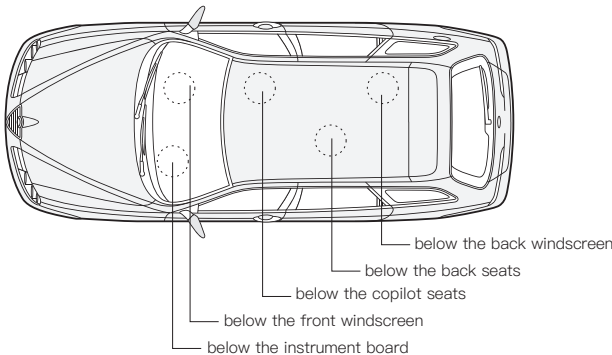
WT06N GSM/GPRS/GPS Smart Vehicle Tracker User Manual

1.3 Product Accessories

Name	Quantity	Unit
GPS/GPRS/GSM/Main Body	1	Pcs
Functions Power Connecting Wire	1	Pcs
OBD Power Connecting Wire (Optional)	1	Pcs
SOS Alarm Key (Optional)	1	Pcs
Locker Relay	1	Pcs
MIC Wire (Optional)	1	Pcs
User Manual	1	Pcs
Warranty Card	1	Pcs
Certification	1	Pcs

3.3 Assembling settings

Please refer to bottom diagram for recommended installation area.



Disclaimer

This user manual is given for informational purposes only. Any discrepancies between the product including product updates and the user manual, please refer to the actual product itself.

Before Using

- This device uses GPRS network to connect properly. Please locate a GPRS service provider to purchase a MICRO SIM data card. If voice and SMS function is needed, please purchase a SIM card that includes both functions. Any further questions or help on connectivity issues, please contact sales support. Please periodically check the data usage on SIM card to ensure sufficient remaining balance.
- The guardian's phone number should be set first to fulfill all functions. Without setting guardian's phone number, the device will not function properly.

二、Specification

2.1 specification

Size	90(L) x 45(W) x 13.8(H) mm
Weight	85g
Working Voltage	DC 12V~36V
Spare Battery	180mAH
Working Temperature	-25℃~60℃
Working Humidity	5% ~ 95%
GSM	850/900/1800/1900 MHz
GPRS	Class 12
GPS Channel	20
GPS Orientation Accuracy	2.5~10 Meter
Cold Starting-up	<38s
Hot Starting-up	<15s
GSM / GPS Antenna	Internal Antenna

- Please use professional service to modify the circuit of the vehicle and other controlled devices. The company will not take responsibility for any damage or losses caused by misoperation.
- There are no maintenance requirements for the device so please refrain from taking apart the device. If device is broken, please contact customer service team and mail to the given repair center.

Please contact service provider for registration and additional app information.

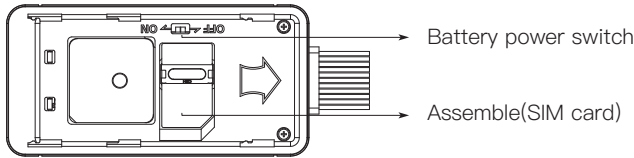
Notice

Please turn off the device when entering a wireless forbidden area (for example, airplane, near medical equipment site, gas station, oil depot, military zone, or any other areas with forbidden signs).

3、Assembling Guide

3.1 SIM Card Insertion

After the product packaging is removed, make sure the device is turned off and remove the outer case. Once outer case is removed, insert SIM card and turn on the device. Assemble outer case back in position.



四、Functions and Features

Guardian's Phone Number Setting:

After designated guardian phone number is set, SOS function is active. When SOS is pressed on the device, an emergency SMS text message will be sent to the guardian's phone number.

Remote Listen-in Monitoring:

Device can connect to MIC for remote anti-theft listen-in monitoring. When the listen-in monitor is turned on, once the guardian dials the supplied phone number and rings 3 or more times, the device will automatically connect to remote listen-in function. When the listen-in monitor is turned off, once the guardian dials the supplied phone number and rings more than 3 times, the remote listen-in function will thus disconnect.

Call Tracking:

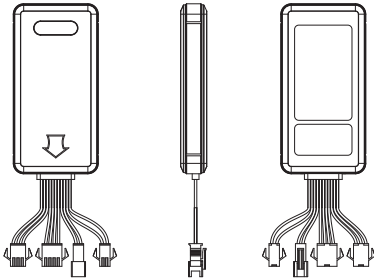
After setting the guardian's phone number, when the guardian dials the supplied phone number, after 3 rings, an automatic SMS text message of the tracked location will be sent to the guardian

一、Brief Introduction

1.1 Use

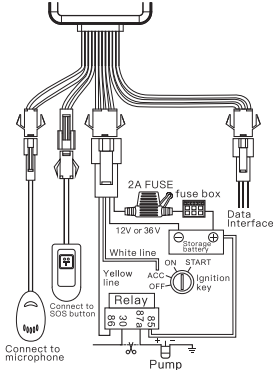
The multi-functional WT06NW is GPS/GPRS/GSM/LBS equipped, providing personal and professional tracking, emergency SOS alarm, anti-theft, and trajectory playback service.

1.2 Product Appearance Structure



3.2 Connection Method

Please ensure the device terminal wires connect properly with the vehicles wires. (Device power line is differentiated with positive and negative pole power respectively).



Geo-fence Alarm, when the device leaves/enters preset parameters: Any geo-fence shape/area can be set on the platform. When the vehicle leaves the area, an alarm will automatically initiate.

Power-off Alarm (Wire-cutting Alarm) :

Once vehicle loses power, the device will automatically send the guardian and the platform a power cut-off message after 30 sec. If within 20 sec. external power is connected to the vehicle, no alarm message will be sent to the guardian. If within 30 minutes there are multiple power outages, only one power outage message will be sent. However, the power outage alarm will continue to be reported on the platform. When the power outage function is turned off, there will be no power outage alarm.

Anti-theft Protection Setting:

Only when the ACC wires are connected properly can the anti-theft protection operate normally or else there will be inaccurate alarm reporting and accumulated SMS charges. Once anti-theft protection is successfully installed, every time the vehicle keys (ACC wire) is switched off, an alarm vibration will be activated when the vehicle has moved.

Vehicle Vibration Alarm:
In a theft situation, once the vehicle has initiated automatic vibration alarm, an immediate alert will be sent to the platform and guardian’s phone number with the current theft location.

Displacement Alarm:
In theft situation, when the vehicle keys (ACC wire) is switched off and the vehicle is displaced outside the set parameters, the device will send an alarm message to the platform and guardian’s phone number under normal GPS tracking conditions.

Over–speed Alarm:
Speed limit can be set through the platform or by SMS message. When the vehicle exceeds the set speed limit, an alarm message will be sent to the platform and the guardian’s phone.

SOS Alarm:
Once the SOS button is pressed on device, the device will send an emergency SOS message to the platform and guardian’s phone number and also call the guardian’s phone.

Remote Oil and Electricity Cut–off:
Notice: This function will stop the car immediately. Please watch out. When vehicle theft occurs, you can use the platform, smartphone app, or text message to remotely cut off the oil and gas function. In case of accident, the vehicle will only be stopped when the speed reaches 10km and under based on the GPS orientation the device receives.

SMS Message Tracking:
You can track the vehicle by sending SMS message to receive the vehicle’s current location.

Real–time Vehicle Tracking:
Real–time vehicle tracking navigation can be accessed through iphone or android app portal.

五、Platform Registration

5.1 How to register the vehicle tracking platform?
Please register the vehicle tracking platform with the designated dealer for further operation and settings.

5.2 APP Registration
Please install the given user App service on iPhone/Android.

六. SMS Message and Alarm Setting Instructions

6.1 SMS instructions

Number	Code Name	Code Instruction
1	Guardian’s Phone Number Setting	SOS,A,xxxxxxxxxx#
2	Power Cut–off Alarm Inquiry/Settings	POWERALM,OFF# means turning off the power–off alarm; POWERALM,ON, 1# means turning on the power–off alarm through SMS+GRPS; POWERALM# means checking power–off alarm state
3	Displacement Alarm Inquiry/Setting	MOVING,OFF# means turning off displacement alarm; MOVING,ON,100,1# means turning on the displacement alarm, the checking semidiameter is 100m, the alarm will be sent by SMS+GPRS; MOVING# means checking displacement alarm state

4	Activate GPS	GPSON# to activate the current GPS orientation, lasting for 5 minutes GPSON,10# to activate the current GPS orientation, lasting for 10 minutes
5	Defence Setting /Defence Withdraw	ARMING,OFF# ARMING,ON#
6	Low–power Alarm and Checking/Setting	BATALM,OFF# means turning off the low–power alarm; BATALM,ON,0# means turning on the low–power alarm, alarm through GPRS to notify; BATALM# means checking low–power alarm state.
7	APN	apn,cmnet,,#

Notice: 1. All of the code will be under the condition of English format.

6.2 Various Alarm Switches Setting
There are three types of alarm alert styles– SMS message, phone call, and platform reporting. Every type of alarm style is supported for the different alarm types.

Alarm Type	SMS Main Switch	Phone Main Switch	Platform Alarm Switch	MSM Alarm Switch	Phone Alarm Switch
Power–of f Alarm	Turn off	Turn off	Turn on	Turn on	Turn on
Vibration Alarm			Turn on	Turn on	Turn on
Displace ment Alarm			Turn on	Turn on	Turn on
Low Battery Alarm			Turn on	Turn on	Turn on
Geo–fence			Support	Turn off	Turn off

Index 1 Failure and Elimination

➤ **The device is offline when using?**

1. First, please confirm there is no SIM card overdue charge balance.

2.After dialing the number and the line remains powered off or cannot connect, the device may be parked in a weak signal area such as the basement. The device will automatically recover connection once the vehicle drives out of the basement parking. Once the signal area is strong, please restart the device by hand.

3. If the device remains offline even after hard restart, please contact with technicians for assistance or send the device back for repair.

➤ **GPS tracking is not accurate enough?**

1. Please confirm that the device is outdoors or there are metal shields around the BDS/GPS antenna assembled location.

2.The accuracy of satellite orientation is about 10M. If the tracking is not accurate enough, it is due to the device being moved to an indoor area. This product has two ways of tracking, GPS and base station signal coverage. When the device is indoors, it will automatically change to base station signal coverage. The accuracy of base station coverage ranges from 50M to a few hundred meters. You can choose to turn off the base station signal coverage.

➤ **The GPRS card has not reached the monthly payment date and there is insufficient balance?**
Monthly GPRS card just provides data traffic in a month, not including the fees of SMS messages and phone calls. If SMS messages are often used, a good suggestion is to cut down on the data frequency used. All settings and functions can be operated through APP, WEB, etc rather than GPRS service.

➤ **When registering the product, it shows there is no existing ID or account; registration is not successful.**
Please contact customer service to add the ID to the system

Index 2 After–sales Service and Warranty Card

➤ The buyer can return, change or have warranty repair if the product is in found faulty in 7 days.

➤ Within a year, if the product is found faulty not due to human mishandling, the device can be repaired free of charge

➤ Please provide the warranty card when you need warranty service. The company has the right to refuse warranty service if you cannot provide the warranty card or the warranty card has been altered.

➤ The company will not provide warranty if the damage caused by the reasons below, but can assist in collecting the spare parts cost.

- The damage is caused by human factor.
- The damage is caused by misconnecting wires.
- The damage is caused by operation mishandling which is not according to the user manual.
- The damage is caused by some unpredictable factors, such as natural disasters or lightning charges.

Please save the warranty card well in order that we could provide better after–sales service.

User name			
Address			
Telephone			
Seller’s name			
Date of purchase		Model Number	
Add to buy		ID	
Local Seller	(Stamp)	Local Seller’s Phone	
Warranty Date	Warranty Content		