QUICK TOUR

Accurate Tracking │ Power standby

WR-GPCAR

Please carefully read the user guide before use in order to quickly get the right to operate. Product appearance, color and accessories are subject to change without prior notice in this manual!

1、Functions

◆ GPS + GLONASS + LBS positioning

◆ Historical track

◆ Electronic fence

◆ Vibration / displacement / low power / overspeed alarm

◆ Instant positioning mode

◆ Automatic location alarm function

App= Yuntrack

2、Specifications

Content	specification
dimension	105*64*24mm 105*64*35mm
weigh	215g 350g
GPS chip	SIMCOM A7670G
GSM	850/900/1800/1900
LTE-BAND	1/2/3/4/5/7/8/12/13/18/19/20/25/26/28/66/34/38/39/40/41
GPS sensitivity	-161dBm
GPS accuracy	within 5 meters
First start-up time	Cold start 45-120 seconds Warm start 35 seconds Hot start 1 seconds
Car charging voltage	12—24V input 5V output
Hand-held charging voltage	110—220V input 5V output
Battery	6000/10000mAh
Standby time	120 days/240 days
Storage temperature	-40° C to +60° C
Operating temperatur	-20° C to +45° C
Humidity	5%--95% non-condensing

3、**Use steps**

SIM card placement

Please make sure that the SIM card is not enabled for call forwarding and caller ID display and the PIN code is turned off. The mobile phone message must be in plain text format and cannot recognize the PDU format.

1. Remove the soft plug
2. Insert the SIM card with the chip facing down and the notch facing in (look pictures)

LED Indicator Definition

Green Indicator：GPRS

Status of indicator	Meaning
Flash	GSM/GPRS conversation start
Continuously in bright status	No GPRS signal
Green Led off	Power off or in sleep mode

Blue Indicator：GPS

Status of indicator	Meaning
Flash	GPS location successful
Continuously in bright status	GPS signal searching
Blue led off	Power off or in sleep mode

Red Indicator：Power charge

Status of indicator	Meaning
Continuously in bright status	charging
Red led off	Power off or charged full

4、**More Commands**

Function	Command Format	Reply	Delete	for example

APN	apn,cmnet,user,password	apn ok		apn cmnet
admin number	admin123456+space+admin phone number	admin ok	noadmin 123456	admin123456 186********
time zone	timezone+123456+space+ GMT No.	timezone ok		timezone123456 +1
upload frequency	upload123456+space+time	upload ok		upload123456 10
Restart	rst	restart ok		
Back to factory	Begin123456	Begin ok		

5 Platform and phone APP

Log in to the mobile phone client or location service platform specified by the dealer, and bind the terminal to query and set the terminal related parameters.

5.1 Login location service platform: Please log in to the dealer to specify the location service platform for corresponding settings and function operations.

5.2 Download the mobile client: Please log in to the dealer's designated website to download the mobile client software for installation.

6 Faults & The solutions

If the following faults occur on the operator terminal, please refer to the following troubleshooting scheme. If you still can't solve the fault, please contact your dealer or service provider!

Faults	Fault description	Solution
Bad positioning signal	Using terminals in places where reception is poor, such as under high-rise buildings or basements, cannot receive satellite signals effectively.。	Use the terminal in a good place or empty area
	The terminal is placed face down, or there is a metal layer on the top to block the satellite signal.	Please place the correct direction or replace the installation position
Startup Fail	Battery is low	Connect external power and charge the battery
Unable to connect to network	SIM card is not installed	Detect SIM card and reinstall
	SIM card metal surface has dirt	Please wipe with a clean cloth
	SIM card is damaged or invalid	Please replace the valid SIM card
	Exceeding the GSM service area	Please move to the network provider service area
	weak signal	Please move to a strong signal and try again.
Unable to charge	Poor contact	Please check if the terminal power

		is connected.
Can't find location information	SIM card does not open GPRS service	Please contact the network service provider to open the GPRS service.
	No credit in the sim card	Recharge
	Send command does not reply	Please ensure that the terminal can connect to the network normally and open the terminal SIM card SMS function.