

code repertory

Note: Use English symbols and end with #. If the command is invalid, no response will be given or the response will be incorrect.

NO.	Feature	instruction format	remarks
1	Address Query	123 or DW	
2	Status query	STATUS#	
3	Version Query	VERSION#	
4	Query parameter settings	PARAM#	
7	Latitude and longitude query command	WHERE#	
9	Backend server parameter settings (main IP)	1、 Set the domain name: SERVER, 1, domain name, port, 0# 2、 Set IP: SERVER, 0, IP, port, 0# The last 0 represents TCP	
10	Backend server parameter query	SERVER#	
11	Restart	RESET#	
12	Add an SOS number	SOS, A, Number 1, Number 2, Number 3#	
13	Delete SOS number	SOS, D, Number 1, Number 2, Number 3#	
14	Search for SOS number	SOS#	
15	Set heartbeat interval	HBT, T1, T2# T1=1-5 minutes, ACC ON heartbeat packet upload interval T2=1-5 minutes, ACC OFF heartbeat packet upload interval	
16	Check heartbeat packet interval	HBT#	
17	GPS data transmission interval	TIMER,T 1,T2# T1=5 to 18,000 seconds; upload interval T2=5 to 18,000 seconds when ACC is ON; upload interval when ACC is OFF	
18	Get GPS data and set the interval for sending	TIMER#	
19	Delay defense settings	Defense, A# A: 1-60 minutes, defense delay time	
20	Query the defense time delay	DEFENSE#	
21	SENSOR controls GPS time	SENDS,A# A=0-300 minutes	

		0 indicates GPS always-on	
22	Query the SENSOR to control GPS time	SENDS#	
23	Fuel Control	RELAY, A# A=0/1; 0: Connect fuel power, 1: Disconnect fuel power	Only 4/8 line devices support
24	Check fuel and oil control status	RELAY#	
25	Turn on vibration alert	SENALM,A,M# A=ON M=0~2; alarm reporting modes: 0 (GPRS only), 1 (SMS+GPRS), 2 (GPRS+SMS+CALL);	GSENSOR-enabled devices only
26	Disable vibration alert	SENALM,OFF#	
27	Check vibration alarm settings	SENALM#	GSENSOR-enabled devices only
28	Turn on power-off alarm	POWERALM, A, M, T1, T2, #A=ON M=0~2; 0 only GPRS, 1 SMS+GPRS, 2 GPRS+SMS+CALL T1=2~60 seconds; power-off detection time T2=1-3 00 seconds; minimum charging time	
29	Turn off power-off alert	POWERALM,OFF#	
30	Check the power outage alarm status	POWERALM#	
31	Turn on low battery alert	BATALM,A,M#A=ONM=0~ 1 0 means only GPRS, 1 means SMS+GPRS	
32	Turn off low battery alert	BATALM,OFF#	
33	Check low battery alert status	BATALM#	
34	Enable displacement alarm	MOVE, A, R, M# A=ON R=100~1000; displacement radius M=0~ 2; 0 only GPRS, 1 SMS+GPRS, 2 GPRS+SMS+CALL	
35	Disable displacement alert	MOVING,OFF#	
36	Check the position shift setting status	MOVING#	
37	Enable speed limit alert	SPEED,A,B,C,M#A=ON B=5 to 600 seconds; time range C=1~255km/h; speed limit range	

		M=0~1; alarm reporting method: 0 for GPRS only, 1 for SMS+GPRS.	
38	Turn off speed limit alerts	SPEED,OFF#	
39	Check speed limit status	SPEED#	
40	SOS report to the police	KEYALM, OFF# Disable SOS alarm KEYALM,ON,M# M= 0~ 3; Report method, 0: Only GPRS, 1:SMS+GPRS , 2: GPRS+SMS+CALL, 3:SMS+CALL;	This feature is only available on 8-line devices
41	APN parameter setting	APN, <network name>#APN, <network name>[, username][, user password]#Use custom APN parameters to disable APN auto-configuration. APN#Query the current APN parameters ASETAPN,A# A=ON/OFF; ON indicates APN auto-configuration OFF means APN auto-configuration is disabled	
42	WIFISW switch	WIFISW,A# A=ON/OFF; ON WIFI positioning on, OFF off Default Wi-Fi settings: ON	Wi-Fi is not supported
43	ACCALM	ACCALM,A,B,C# A=ON/OFF; ON: ON, OFF: OFF; B=0~3 0: GPRS only, 1: SMS+GPRS, 2: GPRS+SMS+CALL 3.GPRS+CALL C= 0~ 3 Both 0 and 3 indicate that both ACCON and ACCOFF trigger alarms. 1 indicates ACCON alarm, while ACCOFF does not trigger 2 indicates ACCOFF alarm, while ACCON does not trigger	Some versions do not support C features either the ACCON alarm function or the ACCOFF alarm function

44	SENACC	<p>SENACC,A# A = 1/0; 1. Turn on the devices vibration. The ACC status is ON. 0 Off. Connect only ACC cable to turn on ACC.</p>	<p>Some versions may not support The command cannot be issued because it is not supported.</p>
45	SENSOR,10, 60 , 1#	<p>SENSOR, <A>[, B][, C]# A: 10 to 300 seconds. Detection time. Default value: 10 seconds. B: 10 to 300 seconds. Alarm delay in automatic alarm mode. Default value: 60 seconds. C=1-300 minutes, vibration alarm interval (default 1 minute). Query the set parameters for SENSOR#</p>	
45	LBS#	<p>LBSOFF# Disable base station data upload LBSON# Open base station information upload LBS# Query base station information upload switch</p>	<p>The 808 protocol base station extension packet no longer reports the base station extension packet In GT02/GT06 protocol, all base station information in reported data is set to 0</p>
46	SERVER2SW#	Dual IP switch query	Dual IP software is required
47	SERVER2SW#	<p>SERVER2SW , A# A = ON/OFF; ON open OFF close</p>	Dual IP software is required
	Backend server parameter settings (secondary IP)	<p>1.Set the domain name: SERVER 2, 1, domain name, port, 0# 2.Set IP: SERVER 2,0, IP, port, 0# The last 0 represents TCP</p>	Dual IP software is required