Regular GT06 SMS instruction set

Grammar: must use English symbols, when the instruction is not normal: do not reply or reply to the instruction is incorrect format
Channel: All instructions support SMS and platform transmission transmission
Alarm: When the alarm is configured with SMS and CALL functions
The number of SMS sent is determined by the number of set center numbers, and alarm messages are sent to the set center number in turn.
The number of CALL alarm calls is determined by the number of central numbers set. When any number is answered by the user, the call will be stopped
Otherwise, call all the set center numbers in sequence
The SOS alarm SMS and CALL processing numbers are the SOS numbers.
Telephone number: The device adopts the international number format to process SMS and CALL functions. When setting the number, the country code should be added before the number
If the domestic code is "86", the mobile phone number is: 13912345678
When set to central number 1:CENTER,A,8613912345678#

number	Functional project	instruction format	Responses or remarks
1	APN query	APN#	Re: APN: cmnet,,
2	APN set up	APN,cmnet,,# APN,cmnet,aaa,bbb#	Re: APN: cmnet, aaa, bbb It is recommended to keep a comma placeholder when there is no username and password
3	Server parameter query	SERVER#	Re: SERVER: 0,58.61.154.247,7018,0
4	Server parameter settings	1. Set the domain name: SERVER, 1, domain name, port, 0 # 2. Set up IP: SERVER, 0, IP, port, 0 # The last bit 0 represents: TCP	Sent: SERVER, 0,58.61.154.247,7018,0 # Re: SERVER: 0,58.61.154.247,7018,0
5	Address query (domestic)	123	http://mo.amap.com/?q=22.601862,113.832383&dev=1
6	Address query (abroad)	666# URL# POSITION#	<03-20 22:45>http://maps.google.com/maps?q=+22.601862,+113.832383
7	Status query	STATUS#	Battery:4.23V;GPRS:Offline;GSMSignal Level:25;ACC:OFF;GPS:OFF;Defense:ON;
8	Version query	VERSION#	Re: J14_H18_GT06_54 V4.11 20220312
9	latitude and longitude position query instruction	WHERE#	LastPosition!Lati:N22.601993,E113.832423, Course:169,Speed:0,DateTime:2022-03-20 22:48:49
10	Query parameter settings	PARAM#	IMEI:123456781911111;TIMER:10,3600;SNEDS:3;HBT:180Sec;Defense:2;
11	Restart instructions	RESET#	Re: RESET OK
12	Check the oil-electric control status	RELAY#	Re: RELAY: 0

13	Oil and electricity control	RELAY,A# A=0 / 1; 0 on oil and 1 off oil	Re: RELAY 1 OK
14	Add a central number of 1	CENTER, A, Center Number #	Send: CENTER, A, 8613912345678 # Re: CENTER, A: 8613912345678
15	Delete the center number, # 1	CENTER,D#	Re: CENTER Del OK
16	Add the center number, number 2	CENTER, A 2, Center Number #	Send: CENTER, A2,8613912345678 # Re: CENTER, A2:8613912345678
17	Delete the center number, # 2	CENTER,D 2#	Re: CENTER D2 Del OK
18	Add the center number, # 3	CENTER, A 3, Center Number #	Send: CENTER, A3,8613912345678 # Re: CENTER, A3:8613912345678
19	Delete the center number, # 3	CENTER,D 2#	Re: CENTER D3 Del OK
20	Query the center number	CENTER #	Re: CENTER, A: 8613812345678 CENTER,A2:8613912345678 CENTER,A3:8613812345678
21	Add a SOS number	SOS, A, Number 1, Number 2, Number 3 #	SOS,A,8613912345678# SOS,A,8613912345678,8613912345678# SOS,A,8613912345678,8613912345678,8613912345678# You can choose to set one or more numbers at a time
22	Delete the SOS number	SOS, D, Number 1, Number 2, Number 3 #	SOS,D,1# SOS,D,1,2# SOS,D,1,2,3# You can choose to delete one or more numbers at a time
23	Query the SOS number	SOS#	reply: SOS:8613912345678,8613912345678,8613912345678
24	Allow automatic answering	777#	Re: Automatic incoming call answering has been set After setting, the device automatically answers after any number
25	Automatic answering is prohibited	888#	Re: Automatic incoming call answering has been Close After setting, the device automatically answers after SOS or center number call (default: forbidden)
26	Set up the telephone call-in function	SZCS#CALL_FUN=A	A=0 Voice listening function after phone call-in (default) A=1 After the call, reply to the google link Sent: SZCS # CALL_FUN=1 Re: SETOK: CALL_FUN=1
27	Query the telephone call function	CXCS#CALL_FUN	Re: READOK: CALL_FUN=1
28	The heartbeat package sets the interval	HBT,T1,T2# T1=60-300 seconds, ACC ON	Send to: HBT, 180,180 # Re: HBT ACC ON: 180s, ACC OFF: 180s

		heartbeat packet upload interval T 2 = 60 to 300 minutes, ACC OFF heartbeat packet upload interval	
29	Query the heartbeat packet interval time	HBT#	Re: HBT ACC ON: 180s, ACC OFF: 180s
30	Set the timing transmission interval of GPS data	TIMER,T1,T2# T 1 = 5-60 seconds; upload interval in ACC ON state T 2 = 5-1800 seconds; upload interval in ACC OFF state	Send to: TIMER, 30,300 # Re: TIMER ACC ON: 30s, ACC OFF: 300s
31	Query the GP S data timing transmission interval time	TIMER#	Re: TIMER ACC ON: 30s, ACC OFF: 300s
32	Time-lapse fortification setting	DEFENSE,A# A: 1~60 minutes, fortification delay time	Send to: DEFENSE, 3 # Re: DEFENSE: 3
33	Query the delay fortification time	DEFENSE#	Re: DEFENSE: 2
34	The SENSOR controls the GPS time	SENDS,A# A=0-300 minutes 0 indicates that GPS is frequently open	Send to: SENDS, 5 # Re: SENDS: 5
35	Query the SENSOR to control the GPS time	SENDS#	Re: SENDS: 3
36	Turn on the vibration alarm setting	SENALM,A,M# A=ON M=0~2; Alarm reporting method, 0 GPRS only, 1 SMS+GPRS，2 GPRS+SMS+CALL；	Send to: SENALM, ON, 2 # Re: SENALM: ON, 2
37	Turn off the vibration alarm	SENALM,OFF#	Re: SENALM: OFF
38	Query the vibration alarm setting parameters	SENALM#	Re: SENALM: OFF
39	Turn on the power-off alarm setting	POWERALM,A,M,T1,T2,# A=ON M=0~2; 0 GPRS only, 1 SMS + GPRS, 2 GPRS+SMS+CALL T1=2~60 seconds; power-off detection time T2=1-3600 seconds minimum charging time	Send: POWERALM, ON, 2,10,10, # Re: POWERALM: ON, 2,10,10
40	Turn off the power alarm	POWERALM,OFF#	Re: POWERALM: OFF
41	Check the power outage alarm status	POWERALM#	Re: POWERALM: ON, 2,10,10

42	Turn on the low-power alarm setting	BATALM,A,M# A=ON M=0～1 0 Representative: GPRS only, 1 Representative: SMS + GPRS,	Send to: BATALM, ON, 1 # Re: BATALM: ON, 1
43	Turn off the low-power alarm setting	BATALM,OFF#	Re: BATALM: OFF
44	Query the low-power alarm status	BATALM#	Re: BATALM: ON, 1
45	Open the displacement alarm setting	MOVING,A,R,M# A=ON R=100~1000; the displacement radius M=0~2; 0 GPRS only, 1 SMS + GPRS; 2 GPRS+SMS+CALL	Send: MOVING, ON, 1000,2 # Re: MOVING: ON, 1000,2
46	Turn off the displacement alarm	MOVING,OFF#	Re: MOVING: OFF
47	Query the displacement setting status	MOVING#	Re: MOVING: ON, 1000,2
48	Turn on the speeding alarm	SPEED,A,B,C,M# A=ON B = 5-600 seconds; Overspeed time C = 1 ~ 255 km/h; speed threshold M=0~1; Alarm reporting method, 0 GPRS only, 1SMS + GPRS;	Send: SPEED, ON, 10,120,1 # Re: SPEED: ON, 10,120,1
49	Close the speeding alarm	SPEED,OFF#	Re: SPEED: OFF
50	Query the Overspeed setting status	SPEED#	Re: SPEED: ON, 10,120,1
51	Turn on the ACC ignition alarm	ACCALM,A,M# A=ON M=0～3 0: GPRS only, 1 ： GPRS +SMS ， 2 ： GPRS+CALL, 3 ： GPRS+SMS+CALL	Send to: ACCALM, ON, 3 # Re: ACCALM: 3, OK
52	Turn off the ACC ignition alarm	ACCALM,OFF#	Re: ACCALM, OFF OK
53	Query the ACC ignition alarm	ACCALM#	Re: ACCALM: 3, OK
54	Turn on the ACC flameout alarm	ACCOFFALM,A,M# A=ON M=0～3 0: GPRS only, 1 ： GPRS +SMS ，	Send to: ACCOFFALM, ON, 3 # Re: ACCOFFALM: 3, OK

		2 ： GPRS+CALL, 3 ： GPRS+SMS+CALL	
55	Close the ACC shutdown alarm	ACCOFFALM,OFF#	Re: ACCOFFALM, OFF OK
56	Query the ACC flameout alarm	ACCOFFALM#	Re: ACCOFFALM: 3, OK
57	Set the dormant working mode	SZCS#SLPDISCONNECT=A	A=0 Maintain the platform connection after hibernation (default) A=1 dormant power platform connection, SMS is available A=2 After platform is disconnected, SMS is not available Send to: SZCS # SLPDISCONNECT=0 Re: SETOK: SLPDISCONNECT=0
58	Query the hibernation working mode	CXCS#SLPDISCONNECT	Re: READOK: SLPDISCONNECT=0
59	Text message time area setting	GMT,A,B,C#	A: E or W;"E" means eastern time zone, "W" means western time zone;default: E B: 0～12;time zone default: 8 C: 0/15/30/45;half time zone;default: 0 Send to: GMT, E, 8,0 # Re: GMT: E, 8,0
60	Text message time area query	GMT#	Re: GMT: E, 8,0
61	GPRS time zone settings	SZCS#GT06GPRSGMT=A	A=0 Fixed with 0 time zone reporting platform (default) A=1 Platform time zone is synchronized with the SMS time zone Send to: SZCS # GT06GPRSGMT=1 Re: SETOK: GT06GPRSGMT=1
62	A GPRS time-zone query	CXCS#GT06GPRSGMT	Re: READOK: GT06GPRSGMT=1