

GS10 SMS COMMANDS

NO.	SMS Name	Format	Reply
1	Status Check	STATUS#	Charging;GPRS:Link Up;GSM Signal Level:very high;GPS:FIXED;ACC:ON;Defense:OFF
2	Parameter Check	PARAM#	IMEI:123456789012345;IMSI:460045246123456;TIMER:10,10;SEND S:5;SOS:,,,CENTER,A,#Sensorset:40;DenfenseTime:0;TimeZone:E,0,0;
3	Lat. &Long. Check	WHERE#	Current position! Lat:N31.384331, Lon:E121.425176, Course:286, Speed:0, DateTime:2022-2-10 5:37:16
4	Version Check	VERSION#	VERSION: GS10SA_V1.0_A7670SA(2023-01-06)(0C224CX), Jan 6 2023, 13:38:06
5	Add SOS Number (With the area code)	SOS,A,Number1,Number2,Number 3#	OK!SOS1:123 SOS2:456 SOS3:789
6	Delete SOS Number (With the area code)	SOS,D,Number1,Number2,Number 3#	OK!SOS number is empty!
7	Query SOS number	SOS#	SOS number:,,;
8	Delay Defense setting (A:1~ 60 min,set delay defense time; default setting is 10 min)	DEFENSE,A#	SET OK
9	Query delay defense setting	DEFENSE#	DEFENSE,10#
10	Device Reboot	RESTART#	The terminal will restart after 1 minute!
11	Vibration Alarm setting (M=0~3: 0 GPRS (default) , 1 SMS+GPRS, 2 GPRS+SMS+CALL, 3 GPRS+CALL)	SENALM,ON,M#	SENALM,ON,0#
12	Turn off vibration alarm	SENALM,OFF#	SENALM,OFF#
13	Query vibration setting	SENALM#	SENALM,ON,0#
14	Server setting:Domain setting (the last "0" stands for: TCP)	SERVER,1,DOMAIN,PORT,0# SERVER,0,IP,PORT,0#	SERVER,1,DOMAIN,PORT,0# SERVER,0,IP,PORT,0#
15	Center number setting (You must first set up the SOS number)	CENTER,A,+86...#	CENTER,A,+86...#
16	Delete center number	CENTER,D#	DELET OK
17	Query center number	CENTER#	CENTER,A,+86...#
18	Power off alarm Inquiry	POWERALM#	POWERALM,ON,0,5#
19	Turn off power off alarm (default setting is on)	POWERALM,OFF#	SET OK
20	Power on alarm setting (M=0~2; 0 GPRS, 1 SMS +GPRS, 2 GPRS+SMS+CALL 2 GPRS+CALL T1=2~60s (default setting is 5s) ;	POWERALM,A,M,T1#	SET OK
21	Query relay control status	RELAY#	RELAY,0#
22	Relay setting (A=0/1: 0 power on,1 power off ; Send instructions from the phone where the center number is located)	RELAY,A#	OK. Cut off fuel successfully!
23	Set the heartbeat packet interval	HBT,T1,T2# T1=1~300min, ACC ON Heartbeat packet upload interval T2=1~300min, ACC OFF Heartbeat packet upload interval	HBT,3,5#
24	Query the heartbeat interval	HBT#	HBT,3,5#
25	Vibration sensitivity setting (Value range: 4-255, 60 is the existing default reference value)	SENSORSET,60#	SET OK
26	Vibration sensitivity inquiry	SENSORSET#	SENSORSET,60#
27	Timer,T1,T2# T1=5~18000s, Time interval of GPS data be uploaded when ACC is on T2=5~18000s, Time interval of GPS data be uploaded when ACC is off	TIMER,T1,T2#	TIMER,10,10#
28	Time interval of GPS data be uploaded	TIMER#	TIMER,10,10#
29	SENSOR CONTROL GPS (A=0-300 minutes 0 stands for GPS always on) (default setting is 5 minutes)	SENDS,A#	SET OK
30	Query SENSOR Control GPS	SENDS#	SENDS,5#

31	Low battery alarm setting (M=0~3 0 GPRS, 1 GPRS+SMS 2 GPRS+SMS+CALL 3 GPRS+CALL)	BATALM,ON,M#	SET OK
32	Turn off low battery alarm	BATALM,OFF#	SET OK
33	Query low battery alarm	BATALM#	BATALM,ON,1#
34	Over Speed Alarm (B=5~600 S; C=1~255km/h; M=0~3; Alarm methods, 0 GPRS, 1 SMS +GPRS; 2 GPRS+SMS+CALL 3 GPRS+CALL)	SPEED,ON,B,C,M#	SET OK
35	Turn off overspeed alarm	SPEED,OFF#	SET OK
36	Query over speed alarm	SPEED#	SPEED,ON,5,100,1#
37	Setting SOS Alarm M=0~3; 0 GPRS, 1 SMS +GPRS; 2 GPRS+SMS+CALL 3 GPRS+CALL)	SOSALM,ON,M#	SET OK
38	Close SOS alarm	SOSALM,OFF#	SET OK
39	Query SOS alarm parameter	SOSALM#	SOSALM,ON,1#
40	APN Setting	APN,APN name#	SET OK
41	Time Zone setting A: E/W; E timezone, W timezone; default: E B: 0~12; timezone; default: 8 C: 0/15/30/45; half timezone; default: 0	GMT,A,B,C#	SET OK
42	Query the current parameter Settings	GMT#	GMT,E,8,0#
43	External voltage detection	POWERLEVEL#	VOLTAGE IS 11.4V
44	Turn off ACC alarm	ACCALM,OFF#	SET OK
45	Query ACC change alarm status	ACCALM#	ACCALM,ON,1#
46	ACC Change Alarm M=0~3; 0 GPRS, 1 SMS +GPRS; 2 GPRS+SMS+CALL 3 GPRS+CALL)	ACCALM,ON,M#	SET OK