

G18H SMS COMMANDS

NO.	Command Name	Format	Reply	Remarks
1	Query map connection, with Google Map link	123#	DateTime: 2020-07-31 07:49:04, http://maps.google.com/maps?q=N31.361507,E121.409412	
2	Longitude and latitude query, with Google link	WHERE#	Current position!Lat:N31.361507, Lon:E121.409412, Course:57, Speed:43, DateTime:2020-07-31 07:49:04	
3	Delay Defense setting	Defense,A#	SET OK	A:1~ 60 min,set delay defense time: default setting is 10 min
4	Query delay defense setting	Defense#	DEFENSE,10#	
5	SENSOR CONTROL GPS	SENDS,A#	SET OK	A=0-300 minutes, when a vibration is detected, the time when GPS is turned on, 0 means GPS is always on, default value: 5 minutes
6	Query SENSOR Control GPS	SENDS#	SENDS,5#	
7	Static data filter switch	SF,A,B#	SET OK	A=ON/OFF; static drift filter switch; default value: ON B=10-1000m; the maximum filtering distance; default value: 100m;
8	Query static data filter switch	SF#	SF,ON,10#	
11	Vibration Alarm setting	SENALM,A,M#	SET OK	A=ON/OFF; Default value: ON M=0~3; Alarm reporting mode, 0 GPRS only, 1 SMS+GPRS, 2 GPRS+SMS+CALL, 3 CALL+GPRS; default value: 0
12	Turn off vibration alarm	SENALM,OFF#	SET OK	
13	Query vibration alarm	SENALM#	State open: SENALM,ON,3# State off: SENALM,OFF#	
14	Power failure alarm setting	POWERALM,A,M,T1#	SET OK	A=ON/OFF; Default value: ON M=0~3; 0 GPRS only, 1 SMS+GPRS, 2 GPRS+SMS+CALL, 3 CALL+GPRS; default value: 0 T1:2-60S(Power failure detection time,default:5)
15	Turn off vibration alarm	POWERALM,OFF#	SET OK	
16	Query vibration setting	POWERALM #	State open: POWERALM,ON,3,5# State off: POWERALM,OFF#	
17	Low battery alarm setting	BATALM,A,M#	SET OK	A=ON/OFF; Default value: ON M=0~3; 0 only GPRS, 1 SMS+GPRS; 2 GPRS+SMS+CALL, 3 CALL+GPRS default value: 0;
18	Turn off low battery alarm	BATALM,OFF#	SET OK	
19	Query low battery alarm	BATALM#	State open: BATALM,ON,1# State off: BATALM,OFF#	
20	Over Speed Alarm	SPEED,A,B,C,M#	SET OK	A=ON B=5~ 600 S; C=1~255km/h; M=0~3; Alam methods, 0 GPRS, 1 SMS+GPRS, 2 SMS+GPRS+CALL 3 CALL+GPRS Off by default
21	Turn off overspeed alarm	SPEED,OFF#	SET OK	
22	Query over speed alarm	SPEED#	State open: SPEED,ON,5,100,1# State off: SPEED,OFF#	
23	Set trigger vibration to activate GPS working conditions	SENSORSET,60#	SET OK	4~255 default 60
24	Query the set vibration triggering GPS working conditions	SENSORSET#	SENSORSET,60#	
25	Voltage detection	POWERLEVEL#	VOLTAGE IS 15V	
26	Acc SMS/Phone	ACCALM,ON,1#: sms+gprs ACCALM,ON,0#: gprs ACCALM,ON,2#: sms+call+gprs ACCALM,ON,3#: CALL+GPRS	SET OK	
27	Cancel ACC change alarm	ACCALM,OFF#	SET OK	
28	Query ACC change alarm status	ACCALM#	ACCALM,ON,1#	Example: ACCALM, ON/OFF, reporting method#
29	When sleeping, wake up GPS immediately for five minutes	LJDW#	SET OK	
30	Set domain name and port instructions	SERVER,1,DOMAIN,PORT,0#	SERVER,1,DOMAIN,PORT#	
31	Set IP and port instructions	SERVER,0,IP,PORT,0#	SERVER,0,IP,PORT#	
32	RESTART	RESTART#	The terminal will restart after 1 minute!	
33	GPS data timing sending interval	TIMER,T1,T2#	TIMER,10,10#	T1=5~18000 seconds; upload interval in ACC ON state; default value: 10 T2=5~18000 seconds; upload interval in ACC OFF state; default value: 10
34	Query the T1 and T2 parameters of the GPS data sending interval setting	TIMER#	TIMER,10,10#	

35	Heartbeat packet setting interval	HBT,T1,T2#	HBT,3,5#	T1=1~300 minutes, ACC ON heartbeat packet upload interval, default value: 3 minutes; T2=1~300 minutes, ACC OFF heartbeat packet upload interval, default: 5 minutes;
36	Query the T1 and T2 parameters set by the heartbeat packet	HBT#	HBT,3,5#	
37	Cut off oil and electricity	RELAY,A#	Turn on: RELAY,1# Turn off: RELAY,0#	OK. Cut off fuel successfully! OK. Restore fuel successfully!
38	Query the current oil and electricity status	RELAY#	Open: RELAY,1# Off: RELAY,0#	
39	Status query	STATUS#	Charging;GPRS:Link Up;GSM Signal Level:very high;GPS:FIXED;ACC:ON;Defense:OFF	
40	Version query	VERSION#	VERSION: G18HV1.0Z1 M2260(2022-05-18)(817E6206),May 18 2022,10:57:09	
41	Parameter query	PARAM#	IMEI:xxxxxxxxxxxx;IMSI:46004202030xxx;TIMER:40,300;SENDS:5;SOS:106489901xxx,;;CENTER,A,#Sensorset:60;DenfenseTime:0;TimeZone:E,0,0;	
42	Add SOS number	SOS,A,Number1,Number2,Number3#	OK!SOS1:86... SOS2:86... SOS3:86...	
43	Delete SOS number	SOS,D,Number1,Number2,Number3# SOS,D,ALL#	OK,SOS1:123 SOS2: SOS3:789 OK!SOS number is empty!	
44	Query SOS number	SOS#	SOS number:,;	
45	APN settings	APN,CMMTM#	SET OK	
46	APN query	APN#	APN,CMMTM	
47	Time zone setting	GMT,A,B,C#	SET OK	A: E/W; E East time zone, W West time zone; Default value: E B: 0-12; time zone; default value: 8 C: 0/15/30/45; half time zone; default value: 0
48	Query time zone	GMT#	GMT,E,0,0#	
49	Add center number	CENTER,A,86...#	CENTER,A,+86...#	
50	Delete center number	CENTER,D#	DELET OK	
51	Query the set center number	CENTER#	CENTER,A,+86...#	
52	Disassembly alarm	RMV,A,M#	RMV,ON#	A=ON/OFF/CLR default value OFF M=0~3; 0 GPRS only, 1 SMS+GPRS, 2 GPRS+SMS+CALL, 3 CALL+GPRS; default value: 0
53	Turn off the demolition alarm	RMV,OFF#	OFF OK	
54	Query disassembly alarm setting parameters	RMV#	RMV,ON,1#	
55	Rapid acceleration alarm	ACCEL,ON,A,M#	SET OK	A is the rapid acceleration threshold, the unit is m/s ² , the default is 3.0m/s ² M=0~3; 0 GPRS only, 1 SMS+GPRS; 2 GPRS+SMS+CALL, 3 CALL+GPRS default 0
56	Rapid deceleration alarm	DECEL,ON,A,M#	SET OK	A is the rapid deceleration threshold, the unit is m/s ² , the default is 4m/s ² M=0~3; 0 only GPRS, 1 SMS+GPRS; 2 GPRS+SMS+CALL, 3 CALL+GPRS default 0