

## GT03D Commands List

### Only request command:

1	VERSION	version query	VERSION#
2	PARAM	query parameters setting	PARAM#
3	SCXSZ	Simplified parameters query	SCXSZ#
4	GPRSSET	Query GPRS parameters	GPRSSET#
5	STATUS	Check status	STATUS#
6	WHERE	Latitude and longitude location query command	WHERE#
7		Location link query command URL	URL#
8	DW	Address query	DW
9	POSITION		POSITION
10	FENCE(compatible SEEFENCE#)	Fence status query	FENCE SEEFENCE

### Set check command:

NO.	Function	Command	Explanation
1	Set APN	APN,< Network name ># or APN,< Network name >[,user name][,user password]#	Turn off automatic APN and set by yourself.
		APN#	Check the current APN parameters.
2	Set automatic APN	ASETAPN,<X>#	X=ON/OFF; ON:open APN self-adaption, OFF:close APN self-adaption
		ASETAPN#	Check current automatic APN status
3	Set server parameters	SERVER,1,<domain name>,<port>[,0]# SERVER,0,<IP>,<port>[,0]#	eg: SERVER,1,www.gpsluckly.com,8827,0# SERVER,0,118.194.230.3,8827,0# mode = 1 means set with domain name mode = 0 means set with ip address protocol = 0 means connect server with TCP protocol protocol = 1 means connect server with UDP protocol

		SERVER#	Check the current sever parameters
4	Set GMT parameter	GMT,<A>,<b>[,C]#	A:E/W;E east time zone,Wwest time zone;default:E B:0~12;time zone;default:8 C:0/15/30/45;half time zone;default:0
		GMT#	Check the current time zone parameters
5	Domian name or IP lock	LOCKIP#	APN lock;
		QLOCKIP#	check terminal current domain name locked status
6	Working mode setting	MODE,A#	A=1-3,working mode, 1: timing and positioning mode; 2: smart positioning mode; 3: sleeping mode;defaultA=2;
		MODE#	Check current working mode;
7	Return to factory setting (for customer use)	FACTORY#	Return to factory setting(Restore all parameters except domain name / APN / lock domain name)
8	Restore to factory	FACTORYALL#	Restore to factory setting
9	Edit URL	EURL,network links#	set the network links for latitude and longitude, default: http://maps.google.com/maps?q=
		EURL#	Check the current URL
10	Language setting	LANG,X#	X=0/1;1chinese,0english;chinese version default value:1
		LANG#	Return to current set language
11	GPRS switch	GPRSON,X#	X=0/1;1open GPRS,0close GPRS;default:1
		GPRSON#	Check the current GPRS status
12	Reboot	RESET#	The device wil reboot in 20S after receiving the command.
13	GPRS reconnect times	LINK,N#	N=1~10;redial times;default:3;
		LINK#	check set redial times
14	GPRS blocking alarm	GPRSALM,<X>#	X=ON/OFF,defaultOFF
		GPRSALM#	Check the GPRS alarm status
15	SOS number setting	SOS,<A>,<number 1>[,number 2][,number 3][,number 4]#	Add SOS phone number.
		SOS,<D>,<serial number1>[, serial number 2] [, serial number 3][, serial number 4]#	Delete the phone number according to the sequence number.
		SOS,<D>,<telephone number>#	Delete the matching SOS phone number.
		SOS#	Check the SOS phone number.
16	Heartbeat interval setting	HBT,T#	T=1~300minutes,Heartbeat package uploading interval, default: 3 minutes;
		HBT#	check current set T parameters
17	Set GPS data sending interval	TIMER,<T1>[,T2][,T3]#	T1=1-60minutes;LBSpositioning uploading interval;default:2 T2=0, 5~18000seconds;default:20 T3=5-300minutes;GPSworking interval;default:30minutes
		TIMER#	check current set T1、 T2、 T3parameters

18	Set the corner correction	ANGLEREP,<X>[,A][,B]#	X=ON/OFF,default:ON A = 5 ~ 180 ° deflection angle; Default: 20 degrees; B=2~5seconds,Detection time; Default: 2 seconds,
		ANGLEREP,OFF#	Turn off the corner correction.
		ANGLEREP#	Check the corner correction status and its parameters.
19	GPS data batch sending setting	BATCH,<A>[,N]#	A=A=ON/OFF,batch open/closed,default:OFF N=1~50,N batch amount ,default:10;
		BATCH#	Check the number of messages in a batch.
20	Set vibration sensor detecting time	SENSOR,<A>[,B][,C]#	A=10~300seconds,detection time,default:10seconds B=10~300seconds,alarm delay,default:10seconds C=1-300minutes,vibration alarm interval,default 5minutes
		SENSOR#	Check the parameters of the time.
21	Set the GPS controlled time by sensor	SENDS,<A>#	A=0-300minutes, detecting vibration times that triggering GPS, open GPS Working time, 0 stands for GPS open status, default:3min
		SENDS#	check set parameters
22	Clear the backup	CLEAR#	
23	Set the static data filtering	SF,<A>[,B]#	A=ON/OFF; Static drift filter switch; default:ON B=10-1000m; maximum filter distance; default:100m;
		SF#	Check the parameters.
24	GPS Ephemeris update time settings	EPH,<A>#	A=60~240min, default: 60min
		EPH#	Check the parameters.
25	Setting fence alarm	FENCE,<B>,0,<D>,<E>,<F>[,X][,M]#	FENCE,<B>,0,<D>,<E>,<F>[,X][,M]# Circular area B=ON/OFF; open/close ; default: closed D= Latitude center E= Longitude center F=1~9999;fence radiu, unit: hundred miles X=IN/OUT;IN:into fence alarm, OUT:out fence alarm, null stands for alarm when in or out of fence; default is alarm when in/out of fence M=0/1; alarm upload method, 0: only GPRS, 1: SMS+GPRS, default: 1
		FENCE,<B>,1,<D>,<E>,<F>,<G>[,X][,M]#	FENCE,<B>,1,<D>,<E>,<F>,<G>[,X][,M]# Square area setting B=ON/OFF; open/close fence alarm; default: closed D=coordinate latitude A; range:-90~90degrees; E= coordinate longitude A; range: -180 to 180 degrees; F= coordinate latitude B; range:-90~90degrees; G= coordinate longitude B; range: -180 to 180 degrees; Front Latitude values support N / S symbol input, also supports +/- symbol input; Front Longitude support E / W symbol input, also supports +/-
		FENCE#	Check the parameters of all the fences.

26	Set the vibration alarm	SENALM,<A>[,M]#	A=ON/OFF; default: ON M=0/1; alarm upload method, 0only GPRS,1SMS+GPRS; M=2GPRS+SMS+ telephone; default: 1
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		SENALM,OFF#	Turn off vibration alarm
		SENALM#	Check the parameters of the alarm
27	Set the low battery alarm	BATALM,<A>[,M]#	A=ON/OFF; default: ON M=0~1; default: 1;
		BATALM,OFF#	Close the low battery alarm
		BATALM#	check set alarm
28	SOS alarm (SOS button for function key)	SOSALM,<A>[,M]#	A=ON/OFF; default: ON M=0~2; 0 only GPRS, 1 SMS+GPRS, 2 GPRS+SMS+telephone; default:2;
		SOSALM,OFF#	Turn off SOS alarm
		SOSALM#	Check current parameters
29	Set the dialing times	CALL,N#	N=1~3;default:3;all telephone alarms
		CALL#	Check the parameters of the dialing.
30	Set the overspeed alarm	SPEED,<A>[,B],[C],[M]#	A=ON/OFF;overspeed alarm;default:OFF B=5~600sec;time range;default:20sec C=1~255km/h;overspeed range;default:100km/h M=0/1;alarm upload method,0 only GPRS,1SMS+GPRS;default:1
		SPEED#	Check the parameters of over speed.
31	set SENSOR Sensitivity	LEVEL,<A>#	A=1-5;sensor range;default:2
		LEVEL#	check current SENSOR Sensitivity
32	Setting trigger vibration activation GPS working conditions	SENSORSET,<A>,<B>,<C>,<D>#	A=10-300sec;SENSOR detection time;default:10 sec B=1-20times;vibration activates GPS trigger times threshold; default:3 times C=1-20times;vibration alarm trigger times threshold ;default:5 times D=1-3; SENSOR Detection interval (Csec) ,default:1  Restrictions:A≥C*D≥B*D
		SENSORSET#	check current vibration trigger GPS working conditions
33	SOS number Setting parameters permit	SOSPERMIT,<A>[,B]#	A=0-1;Parameter set check purview;default:0 B=0-1;Alarm number Permit;default:1
		SOSPERMIT#	check SOS number parameters setting check permit
34	Command password switch	PWDSW,<A>#	A= ON
		PWDSW,<A>,<B>#	A= Support mixed input of numbers and letters, one character minimum, maximum 19 characters; command password range; default: 666666 B=OFF
		PWDSW#	check password switch status
35	Modify command password	PASSWORD,<A>,<B>#	A=old command password range:Support mixed input of numbers and letters, one character minimum, maximum 19 characters; command password range; default: 666666 B= new command password range:Support mixed input of numbers and letters, one character minimum, maximum 19 characters;

36	Recover default password	SUPER,RECOVER#	Recover default password
37	SMS forwarding	FW,<A>,<B>#	A=telephone;transmitted telephone number B=text message;forwarding text message content
38	SENSOR detect static report last position switch command	STATICREP,<A>[,B][,C][,D]#	A=ON/OFF;SENSOR detect static report last position switch;default:ON B=10~300sec;time range;default:20sec C=0-100km/h;minimum speed by movement; default: 6km/h; D=1-20; meet minimum speed continuous monitor times, default:3
		STATICREP#	check STATICREPcommand setting parameters
39	Set delay time	DELAY[,T]#	T=5~18,unit:sec,default is 10 sec;
		DELAY#	check elay time;
40	Set boot alarm	BOOTALM,<A>[,M]#	A=ON/OFF;default:OFF M=0~1;default:1;
		BOOTALM,OFF#	turn off boot alarm
		BOOTALM#	Check current statue.
41	Arm by hand	111	111
42	Disarm by hand	000	000
43	hand In/out of GPS blind area reminder	BLINDALM,<A>[,B][,C][,M]#	A=ON/OFF;GPS blind area alarm switch;default:OFF B=5~600sec;time range;default:60sec C=5~600sec;time range;default:20sec M=0/1;alarm report method,0 only GPRS,1SMS+GPRS;default:1
		BLINDALM#	check current parameters