VP07 COMMAND LIST

NO.	CLASS	FORMAT	EXAMPLE	FEEDBACK	NOTE
1	Fast track mode	FAST#	FAST#	FAST working mode is set,position is every 30 sec.	The device is in the working state by default, the position is updated once in 30S, and the device works until the battery runs out or switches to other work modes.
2	Standard mode	STANDARD#	STANDARD#	STANDARD working mode is set,position is every 10 min.	The device is in standby mode by default, during which vibration is detected, it enters the working state every 10 minutes to update the position, and if no vibration, it remains in standby mode(GPRS is on, GPS is off).
3	Powersaving mode	POWERSAVING#	POWERSAVING#	POWERSAVING working mode is set,position is every 1 hour.	The device is in standby mode by default, during which vibration is detected, it enters the working state every 1 hour to update the position, and if no vibration, it remains in standby mode(GPRS is on, GPS is off).
4	Standby mode	STANDBY#	STANDBY#	STANDBY working mode is set,position is every 12 hour.	The device is in standby mode by default, during which vibration is detected, it enters the working state every 12 hours to update the position, and if no vibration, it remains in standby mode(GPRS is on, GPS is off).
5	Working mode query	MODE#	MODE#	Mode is FAST,position is every 30 sec. Mode is STANDARD,position is every 10 min. Mode is POWERSAVING,position is every 1 hour. Mode is STANDBY,position is every 12 hour.	Feedback based on the working mode of the device.
6	Full information query (detection)	ABOUTME#	ABOUTME#	IMEI:863014538374658; ICCID: Hardware: Software: APN:cmnet; Server:8.211.44.75#7700; TimeZone:E,8,0; Status:offline Bat:25% Speed:20km/h GPS: NETType:2G GSM CQS:28 Work Mode:FAST Position Type:GPS The last position: The last position is Lat:N23.168617,Lon:E23.168617,DateTime:2023-01-06 10:52:49+URL	IMEI:Device'IMEI; ICCID: SIM card ICCID; Hardware:Hardware version; Software:software version APN: APN Server:IP; Timezone:GMT Status:offline /online Bat:1%~100% Speed: GPS: GPS signal NETType: 2G/4G GSM CQS: CQS Work Mode: (FAST、STANDARD、POWERSAVING、STANDBY) Positon Type: (GPS、BDS、LBS、WIFI) The last position: URL
7	Parameter query	PARAM#	PARAM#	IMEI:863014538374658; APN:cmnet; Server:8.211.44.75#7700; TIMER:10; Center Number:13612345678 SOS Number:13623456789; TimeZone:E,8,0;	
8	Version query	VERSION#	VERSION#	SDK:V1.122022/07/08 11:21:01,APP:AUTOSALI_VG0730210_Feb 11 2023_09:23:48	
9	Status query	STATUS#	STATUS#	IMEI:863014538374658; External power:ON,11.81V; Status:offline BAT:70%; SPEED:12km/h; GSM Signal Level:H; GPS:Successful Positioning; GPS Signal Level:H; Work Mode: (FAST、STANDARD、POWERSAVING、STANDBY)	Level: H、M、L GPS:Not fixed
10	Set SN	IMEI,密码,15位数字#	IMEI,ATSGPS,863014538374658#	IMEI:863014538374658	
11	Set Server IP&port	SERVER,ATSGPS,IP Name,Port#	SERVER,ATSGPS,008.211.044.075,7700#	SET IP OK! IP:008.211.044.075,7700#	Set only through center number.
12	Set APN	APN,apn,[user name,password]#	(1)APN,CMNET# (2)APN,CMNET,user,123456#	SET APN OK!	Set only through center number.
13	Add center number	CENTER,A,phone number#	CENTER,A,13612345678#	SET CENTER OK!	1 Center number is use for server IP/APN/GMT set, and for listening function. 2 Only one number can be set. 3 Change number can resend this command.
14	Delete center number	CENTER,D#	CENTER,D#	DEL CENTER OK!	4 Delete number need send command through center number.
15	Special deletions	MASTERCENTER,REMOVE#	MASTERCENTER,REMOVE#	OK! center number removed!	Any number can send this command to delete center number that have been set, confidential instructions, open only to administrators.
16	Add SOS number	SOS,A,phone number#	SOS,A,13612345678#	SET SOS OK!	1 SOS number is use for receive all alarm SMS message. 2 Three SOS number can be set.
17	Delete SOS number	SOS,D#	SOS,D#	DEL SOS OK!	3 Change number can resend this command.
18	Time zone	GMT,[A],[B],[C]#	GET,E,8#	SET GMT OK!	A is E or W, E is eastern and W is Western time zone. B is 0~12 default is 0. C is 0,15,30,45, half-time zone,default is 0, can be omitted.
19	Heartbeat packet upload interval	HBT,T#	HBT,60#	SET HBT OK!	T=60-300s, default is 300s.
20	Overspeed alarm	SPEED,ON,[s],[w]#	SPEED,ON,120,1#	Set is OK: SET SPEED ALARM OK! Alarm message: OVER SPEED ALARM! http://maps.google.com/maps?q=N22.540885,E113.95265 2023-04-17 20:24:49 Speed:130km/h IMEI:863014538374658	1、Default is off. 2、A is 1-220km/h. 3、By default, the alarm will be triggered after 5 seconds for overspeeding, and the alarm can be triggered again after one minute after being triggered once. 4、W is alarm mode: 1: platform; 2: platform+SMS; 3: platform+call 4: platform+SMS+call
21		SPEED,OFF#	SPEED,OFF#	CLOSE SPEED ALARM is OK!	
22	Lowbattery alarm	LOWBATALM,ON,W#	LOWBATALM,ON,1#	Set is OK: SET LOWBAT ALARM OK! Alarm message: LOWBAT ALARM! http://maps.google.com/maps?q=N22.540885,E113.95265 2023-04-17 20:24:49 IMEI:863014538374658 BAT:10%	1、When the battery level of the device is less than 20%, alarm will be triggered and default is off. 2、W is alarm mode: 1: platform; 2: platform+SMS; 3: platform+call 4: platform+SMS+call.
23		LOWBATALM,OFF#	LOWBATALM,OFF#	CLOSE LOWBATALM ALARM is OK!	
24	Location query	WHERE#	WHERE#	Current Position!Lat:N23.168617,Lon:E23.168617,Speed:0KM/H,DateTime:2020-01-06 10:52:49	
25	Location URL	URL#	URL#	<Date:12-07-05 13:21:30> http://maps.google.com/maps?q=N22.540885,E113.95265	
26	Reset device	RESET#	RESET#	The device will restart after 20s.	
27	Factory	FACTORY#	FACTORY#	The device has been restored to the factory.	The device retains the IMEI,IP,APN center number and SOS number settings, and restores the default values for the rest.
28	OTA	UPDATE#	UPDATE#	Update ok: UPDATE is OK. VERSION is:SDK:8955_V1.122022/07/08 11:21:01,APP:AUTOSALI_GT07BV3S11208D230210_Feb 11 2023_09:23:48	
29	Voice monitoring	LISTENING,ON#	LISTENING,ON#	VOICE LISTENING is ON!	1 The center number & SOS number will be automatically answered when you call it, and the location link will be replied after hanging up;
30		LISTENING,OFF#	LISTENING,OFF#	VOICE LISTENING is OFF!	other number will automatically hang up when you call it. 2 Default is off.