



GV20

3G Vehicle GPS Tracker



GPS+AGPS+LBS positioning

Allow the location to be pinpointed in real time or periodically



IP65 dust and water proof

Water-resistant to ensure stable operation in tough environment



Remote cut-off (petrol/power)

Compel the vehicle to stop by breaking off the fuel connection



WCDMA & GSM

Use 3G network (outstanding coverage, no 2G worries)



Tamper alert

Be notified of any unauthorized displacement from original installation



Multiple alarms

Instant alert for vibration, overspeed, power off, geo-fence



ACC detection for ignition status

Be aware of the ignition status whenever you need



Configurable tracking modes

Location uploaded following fixed distance, time interval, preset cornering

Application



Vehicle tracking



Motor tracking



Bus tracking

GSM Specification

Communication system	WCDMA/GSM
Frequency	WCDMA 850/900/1900/2100MHz GSM 850/900/1800/1900 MHz
GPRS	Class 12, TCP/IP
Memory	32+32Mb
Phase error	RMSPE<5,PPE<20
Max output	GSM850/GSM900:33±3dBm GSM1800/GSM1900:30±3dBm
Max frequency error	±0.1ppm

GPS Specification

GPS chipset	BDS+AT6558
Frequency	L1, 1575.42MHz C/A code
GPS channel	66
Location accuracy	<10 meters
Tracking sensitivity	-162dBm
Acquisition sensitivity	-148dBm
TTFF (open sky)	Avg. hot start ≤ 1sec Avg. cold start ≤ 32sec

Function & Package

LED indicator	GPS (blue), GSM(green), power (red)
Battery	400mAh/3.7V
Standby current	5mA/12VDC
Working voltage/current	9-36VDC/31mA(12VDC), 19mA(24VDC)
Operating temperature	-20℃~70℃
Dimension	88(L)*45(W)*13(H)mm
Weight	60g

Contact

Jimi Electronic Co., Ltd
Shenzhen Concox Information Technology Co., Ltd

Add: 4/F, Building B, Gaoxinqi Industrial Park, Liuxian 1st Road, No.67 Bao'an District, Shenzhen

Tel: +86 755 6664 2520

Web: www.iconcox.com www.jimilab.com

Email: info@concox.cn info@jimilab.com