

ITRACK 112 / 113	VEHICLE TRACKER
GSM RF chip	QijunG210
GSM channel	GSM 850/900/1800/1900MHz
GPRS class	Class 12
Communication protocol	TCP/IP
Body memory	32+32 Mb
Phase error	RMSPE<5,PPE<20
	GSM850/GSM900: 32.5±2dBm
Maximum output	GSM1800/GSM1900: 30±2dBm
Maximum frequency error	±0.1ppm
GPS chipset	AT6558R
Positioning mode	GPS/BDS/WIFI/LBS
Frequency	BDS/GPS Single, Dual Channel Switching
Number of channels	66
Positioning accuracy	<10 meters
Tracking sensitivity	-165dBm
Capture sensitivity	-148dBm
Positioning time	Avg.warm start <1sec (Open Sky) Avg.cold start <32sec (Open Sky)
Device agreement	Private Protocol
Working current	GPS always on 46 mA
Quiescent current	Stand by current 5.6 mA (upload one location in 3 minuters)
Battery	7500 mAh/3.7V Lithium Battery
Continuous working time	1000mAh:18hour 3000mAh:52hour 6000mAh : 106hour 10000mAh: 169hour
Continuous stationary battery life	1000mAh:160hour 3000mAh:480hour 6000mAh : 945hour 10000mAh: 1510hour
Storage capacity of blind spot track points	1000+
Operating temperature	-25°C ~ +75°C
Dimensions	1000mAh :L54.0mm *W32.0mm*H18.0mm 3000mAh :L68.0mm *W42.0mm*H25.0mm 6000mAh :L80.0mm *W51.0mm*H32.0mm 10000mAh :L100.0mm*W61.0mm*H32.0mm
Weight	1000mAh :34g 3000mAh : 80g 6000mAh : 165g 10000mAh :215g