

GSM RF chip	RC10
GSM channel	GSM 850/900/1800/1900MHz
GPRS class	Class 12,UDP/IP
Communication protocol	UDP
Body memory	1664+4KB
Phase error	RMSPE<5,PPE<20
Maximum output	GSM850/GSM900: 32.5±2dBmGSM1800/GSM1900: 30±2dBm
Maximum frequency error	±0.1ppm
GPS chipset	RC10
Positioning mode	GPS+LBS
Frequency	GPS, 1575.42MHZ
Number of channels	66
Positioning accuracy	<10 meters
Tracking sensitivity	-165dBm
Capture sensitivity	-148dBm
Positioning time	Avg.hot start <15sAvg.cold start <53s
Device agreement	Private V3 Protocol
Operating voltage range	DC4.0V
Working current	46 mA
Quiescent current	3mA
Battery	7500 mAh/3.7V Lithium Battery
Continuous working time	15D(30s&2h/Day)
Continuous stationary battery life	3Y
Storage capacity of blind spot track points	600
Operating temperature	-25°C~+75°C
Storage temperature range	-40°C~+85°C
Dimensions	L86.0mm*W62.0mm*H30.0mm
Waterproof and dustproof grade	IP65
Weight	255g