



GPS + LBS positioning

Allow the location to be pinpointed in real time or periodically

Hidden LED

Whoever uses your car will never know he or she's being tracked

IPX5 waterproof

Water-resistant to ensure stable operation in tough environment

Multiple alarms

Instant alerts for overspeed, low battery, vibration, etc

Compact size

Be able to place it in various locations throughout the vehicle

ACC detection

Be aware of the ignition status whenever you need

TECHNICAL SPECIFICATIONS

Communication system	Bts11
GSM frequency	850/900/1800/1900MHz
GPRS	Class 12, TCP/IP
Memory	32 + 30Mb
Phsas error	RMSPE<5, PPE<20
Max output	GSM850/GSM900:33+2dBm GSM1800/GSM1900:30+2dBm
Max frequency error	±0.1 ppm
Receive sensivity	ClassII RBER2% (-102dBm)
Chipset	High sensitivity GPS chips
Frequency	GPS L1, 1575.42MHz
Channel	66
Location accuracy	<10meters
Tracking sensitivity	-165dBm
Acquisition sensitivity	-148dBm
TTFF (open sky)	Avg. hot star ≤ 1sec Avg. cold star≤ 32sec
GSM/GPS antenna	Built-in quad band GSM antenna, GPS ceramic antenna
LED indicator	GPS(blue), GSM(green)
Working voltage/current	9-36VDC/32mA(12VDC)18mA(24VDC)
Standby current	<5mA
Operating temperature	-20 °C~+ 70°C
Waterproof rate	IPX5
Battery	100mAh / 3.7V industrial grade lithium battery
Device weight	26.6g
Device dimension	73.8(L)x25.9(W)x 12.2(H)mm

