



## Remotely cut off fuel/power

Compel the vehicle to stop by breaking off the fuel connection



#### **WCDMA & GSM**

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



## **ACC** detection for ignition status

Be aware of the ignition status whenever you need



#### **SOS** emergency call

Thumb sized button allowing urgent call during an emergency case



## Configurable tracking modes

Location uploaded following fixed distance, time interval, preset cornering



## **Multiple alarms**

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



## Multiple analog & digital I/O

Monitor and control external application via input/outputs



## Tracked by: SMS, APP, Web

Report location in real time through different interfaces

# **Application**









GSM Specification	
Communication system	WCDMA/GSM
Frequency	WCDMA 850/900/1900/2100MHz GSM 850/900/1800/1900 MHZ
GPRS	Class 12
Memory	32+32Mb
WCDMA	Downlink speed: 7.2Mbps Uplink speed: 384kbps
Output power	GSM850/900:33dBm; GSM1800/1900:30dBm; WCDMA:24dBm
Receive sensitivity	GSM<-106dBm, WCDMA<-108dBm

GPS Specification	
GPS chipset	MTK high sensitivity chip
Frequency	L1,1575.42MHz C/A code
GPS channel	66
Location accuracy	<10 meters
Tracking sensitivity	-165dBm
Acquisition sensitivity	-148dBm
TTFF (open sky)	Avg. hot start ≤1sec Avg. cold start ≤38sec

Function & Package	
Monitoring scope	≤5M
Antenna	Built-in GPS ceramic antenna; GSMquad-band antenna
LED indicator	GPS(blue), GSM(green), Power(red)
Operating voltage	9-36VDC
Built-in battery	450mAh/3.7V industrial lithium polymer battery
Standby time	60 hours
Working time	4 hours
Operating temperature	-20℃~ 70℃
Operating humidity	5%~95%, non-dense
Dimension	98.0(L)*52.0(W)*15.0(H)mm
Weight	80g