

PS07 Technical Specification	
Parameter	Description
GPS chip	MTK2503
Dimension	74mm*32mm*14mm
GSM frequency	GSM850 GSM900 GSM1800 GSM1900
GPRS	Class12.TCP/IP build in GSM Module
Chanel	20
Aquisition sensitivity	-144dBm
Tracking sensitivity	-160dBm
Voltage input	9-90V
Locating time	Hot<2SEC(open sky)
	Warm<15SEC
	Cold<38SEC(open sky)
GSM antenna	Spring antenna
GPS antenna	Built-in 18mm * 18mm * 4mm chip antenna
Power button	YES
Accelerate sensor	YES
Oil/Electricity Cut off	YES
Microphone	NO
ACC detection	YES
Power light	RED
GPS light	BLUE
GSM light	GREEN
Battery capacity	55mAh
Bluetooth	NO
Communication Interface	RS485/RS232/UART
Temperature detection	NO
Waterproof level	IPX5
Function interface definition	NO
Software Specifition & Definition	
Parameter	Description
Parameter setting	SMS, Platform
GPRS uploading interval	10 seconds
Working mode	Always connect to be online
Remotely voice monitoring	NO
Third part query	WEB/APP
GEO-FENCE	YES
Remotely cut off power	YES
Cut wire alert	YES
Vibration alert	YES
Collide alert	YES
Remotely terminal status checking	GPS positioning status (background display)
	GSM signal strength (background display)
	Battery level (does not support background display)