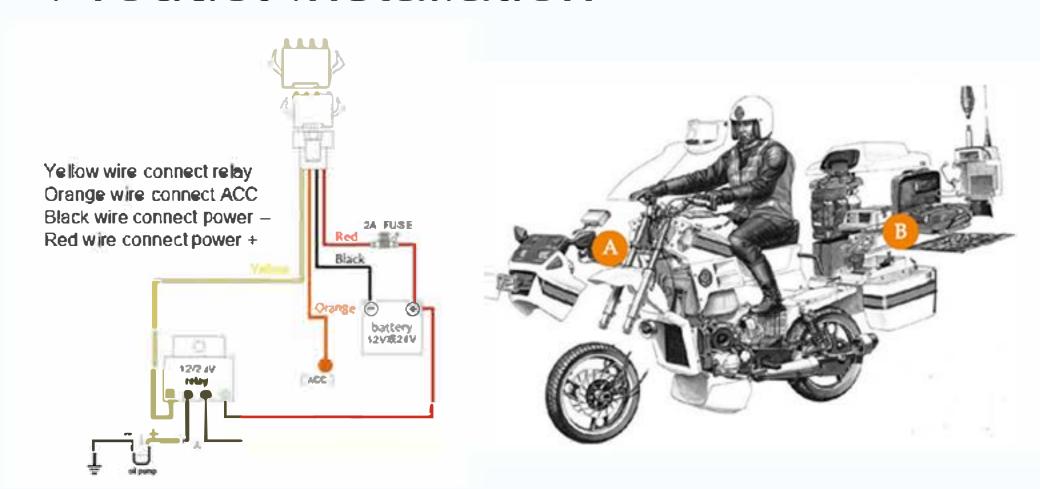


Product Specification

Content	Spe cs .
Dim.	85 mm x25.5 mm x 10 mm
Weight	50g
Network	GSM/GPRS/GPS
Band	850/900/1800/1900 MHz
GPS chip	UBLOX
GSM module	MTK60M
GPS sensitivity	-162 D b
GPS accuracy	5m
Time To First Fix	Cold status 45s Warm status 35s Hot status 1s
Work voltage	9 V-60V
Storage Temp.	-40°C to ÷85°C
Operation Temp.	-20°C to ÷55°C
Humidity	5%95%

Product Installation



The GPS antenna side should towards to clear sky. (Can't put under Metal, but Glass and Plastic is ok).

Product Configuration

The default password is: 0000
The default mode is normal working (ACC).
Alarm will send to the 3 control number.
Battery 5 is 100%, 1 is 20%.

01. SET ACCESS NUMBER

You can enroll up to 3 mobile numbers Command: Number+pass+blank+serial

Sample: 139504434650000 1 | 139504434650000 2

02. CHANGE PIN CODE

Command: 777+New Password+Old password

Sample: 77712340000

03. GET LOCATION BY SMS

Command: 669+password

Sample: 6690000

04. GET LOCATION BY CALL

You can use any mobile to call the SIM Card in tracker, it will reply the location with Google link.

05. SCHEDULED TRACKING

Send location in defined time every day. It will send to the first control number. HH mean hours,

from 00 to 23, MM means minutes, from 00 to 59.

Open/Close Command: 665+password+HHMM | 665+password+OFF

Sample: 66500001219

06. GEOFENCING *

Open/Close Command: 211+password | 210+password

Sample: 2110000

Sample: 0050000 1000 (the Geo Fence is 1000 meters)

Suggested Geo Fence is > 1000 meters.

07. OVERSPEED ALARM *

Command: 122+Blank+XXX

Sample: 1220000 120

Reply: SET OK

The XXX is the speed, from 0 to 999, the unit is KM/H. If the XXX is 0, it means close the over speed alarm.

08. SHOCK ALARM *

Open/Close Command: 181+password+T | 180+password

Sample: 1810000T10

The T meaning shocking time, the unit is second, It from 0 to 120 seconds.

09. CALL MODE ON/OFF

When the call mode on, the alarms will call and send SMS to control number, When the call

mode off, only send SMS.

Command: 150+password | 151+password

Sample: 1500000

10. ACC ON TIME

ACC on time interval (default is 20 seconds). T means the time interval, the unit is second,

It from 0 to 18000 seconds,

Command: 805+password+Blank+T

Sample: 8050000 20

11. ACC OFF TIME

ACC off time interval (default is 300 seconds)

Command: 809+password+Blank+T

Sample: 8090000 300

12. CUT AND UNCUT ENGINE REMOTELY (HARDWIRE ONLY)

To execute cut / uncut engine function

Command: 940+password CUT / 941+password UNCUT

Sample: 9400000 (cut) OR 9410000 (uncut)

GPS AND BATTERY STATUS

Blue LED - Flashing No GPS Signal OR GPS starting, if ON = GPS OK. Orange LED - Flashing No SIM card/GSM starting, if ON = GSM OK.

When the battery is low, the tracker will send the Low Power Alarm SMS to the first number When the battery is Full, Bat:5, means 100%; Bat:4 means 80%, Bat:3 means 60%, Bat:2 means 40%, Bat 1 means 20%. When the Bat is 1, it will send low battery alarm.