

Motorcycles anti-theft system

LBS+SMS/GPRS



In order to get the correct installation and fast online activation ,Please read this manual carefully before using this product. Product appearance, color, subject to change, please Refer to actual product .

1、Product package accessories

Power 3P line1

Accessories products refer to the actual product

2、Product features

- Real-time location tracking, track playback;
- support SMS and GPRS platform tracking
- Built-in spare battery, realize illegal shear line alarm (optional);

3、the technical parameters:

- 1、 GSM: 900/1800MHz or 850/1900MHz
- 2、 GPRS: Class12,TCP/IP
- 3、 Voltage range: 9-48VDC
- 4、 Standby current: $\approx 0.2\text{mA}$
- 5、 Operating ambient temperature: $-20^{\circ}\text{C} - +70^{\circ}\text{C}$
- 6、 Work environment Humidity: 20%–80%RH
- 7、 Dimensions: 50.0(L)*35.0(W)*1.0(H) mm
- 8、 Weight: 26g

4、installation method:

- 1、 Check the product ,Open the package, and check product model and accessories. If there is something wrong or missing, please contact the distributor.
- 2、 SIM card choice, terminal need to insert a GSM SIM card, SIM card choice please refer to the dealer's opinion;
- 3、 SIM card installation, use a hand to uncover the terminal cover, uncover SIM card slot cover, the SIM card metal face down into the SIM card slot, then fasten card slot cover, and finally put on the back shell.

Attention:

Terminal SIM card don't reverse;

Terminal SIM card to open GPRS function;

Please make sure that end SIM card has tariff;

Suggest using special GPS equipment flow card

- 4、 terminal one and installation
- 5、 Please follow the following order terminal installation, don't inversion. In the installation process, please don't give terminal power supply.
- 6、 The terminal installation suggestion for concealed installation.
- 7、 Terminal hidden installation recommendations by the dealer designated professional institutions for installation, pay attention to the items:

- 8、 1) to avoid the thieves destruction, the terminal one should as far as possible hidden, note waterproof;
 - 9、 2) avoid and source together, such as alarm and other vehicle communication terminal;
 - 3) can use tie fixed, or with wide sponge strength double-faced adhesive stick can;
4. 1 Motorcycle connection mode: the battery box open after 12 v voltage. The red line is positive (DC +), joint battery anode, black line for negative level (GND), joint battery cathode.
 4. 2 Battery car connection mode: battery car is generally 48-60 v voltage, battery there are four groups and each group is 12 v, open the battery box, put in one group for 12 v voltage battery anode (DC +) joint red, negative (GND) joint can be black.

Note:

1. Usually battery electric vehicle is usually 48 v, in large quantity high-speed, up to 80 v or so, the equipment is easy to burn off, so the installation must pick one or two pieces of battery, positive, negative can. Safe use. Because each battery is 12 v, two battery series is 24 v (equipment normal working voltage for 9-48 v).
2. If not properly installed, leading to equipment burned consequences.

5、 The terminal parameter setting

1、 set the APN

Send: # 802 # APN # username # logon password # device password # # (device initial password is 0000)

Such as : Belgium: # 802 # web.pro.be # mobistar # mobistar # 0000 # #

2、 Alarm number binding

To send a text message (# 711 # alarm number # equipment password # 1 # #), each device can set up 9 number, from 1-9 order set phone binding number (equipment initial password for 0000) For example:

#711#123456789#0000#1##

#711#987654321#0000#2##

.....

3、 SMS for equipment position

Use The main number to send 6660000 to the device ,it will return the device current location information and Google map links.

Use The main number to send 8880000 to the device ,it will return the current geographical Google map link

4、 Set vibration alarm way:

A, send SMS 7810000 to equipment set to dialing alarm;

B, send SMS 7820000 to equipment set to SMS alarm;

C, send SMS 7800000 to equipment set to close alarm.

When the equipment vibration alarm way to startup state, if the vehicle vibration happens many times, will trigger vibration alarm mechanism, equipment to bind cell phone number to send a vibration alarm message (or call binding cell phone number), terminal will also to monitoring platform upload vibration alarm information; When the equipment vibration alarm way as the closed state, the equipment is not alarm.

Vibration alarm message back to equipment in the geographical position and Google link. (SMS alarm mode)

Note: need to vibration alarm function must send vibration alarm open instruction, do not need to vibration alarm function must send vibration alarm closed instruction. (equipment the default is open)

5、Cut-off alarm (Optional)

When terminal power supply was cut off, will trigger power alarm, will be to bind cell phone number to send a cut-off alarm message, and monitoring platform to upload cut-off alarm information.

Without electricity alarm message example: main power off electric alarm, please immediate attention. (SMS alarm mode)

7、change device password

Send SMS: # script (770) # the equipment new password (4 digits) # device initial (4 digits) ##

When set success ,it will auto-reply : CONFIG OK,

When set fail ,it will auto-reply : PASSWORD ER

For example: # 770 # 1111 # 0000##

When the device execute this command , device password is changed from 0000 to 1111

Note: The equipment' the initial password is 0000

6、location query platform

GPS services platform website:

If you have login-in account on the platform , you can login in our platform directly , Otherwise, please contact your dealer, they will open software account for you and offer user name and password to you .

Please input our service platform address in your computer browser, fill in the login ID and password, and then you can log into the service platform.

Functional use of the service platform operating Ask your dealer to obtain services platform operating user guide.

7、 Terminal troubleshooting

Terminal for the first time after installation has been unable to connect to the server platform, platform show did not positioning or offline, please check the terminal installation, in no condition observation, please use mobile phone call terminal SIM card number, according to the prompt to determine the state of the terminal.

1) if there is no connect, indicating that the terminal temporarily not connected or not in the service area.

Means of settlement: terminal the area where may not cover GSM signal or in the basement of the weak signal place, please drive to have signal coverage of place to use.

2) if there is no connect, indicating that the terminal balance shortage or already when stop machine.

Means of settlement: terminal SIM card already owe, please therefore SIM card to top up.

3) if there is on and heard "du... du..." When the sound.

Means of settlement: terminal SIM card installed correctly and still has remaining sum, please consult this card's operators have opened GPRS function; You can also use mobile phone in the browser input you commonly used web site, look to whether can open a web page, Or should be no open GPRS service, please contact the operator opening for you.