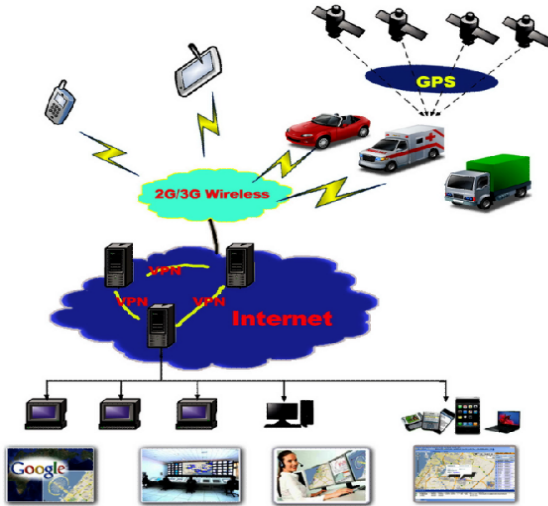


BT04 4G Taillight Bike GPS Tracker User Manual



1 Product Instructions



It is a taillight bike GPS Tracker, built-in GPS Antenna and GSM Antenna, Size: 70*55*20 mm, Weight: 75g, it can send bike location and status to mobile and Internet. It can track the bikes remotely. Track the bike on the computer Web and mobile APP.

1.1 Features

- 1 Real time location tracking
- 2 Tracking by Web/APP/SMS command
- 3 Over speed alarm
- 4 Vibration alarm
- 5 Low power alarm
- 6 Remote voice monitoring

1.2 Specifications

Item	Descriptions
Dimension	70*55*25 mm
Weight	75g
GSM Frequency	850/900/1800/1900Mhz
GPS Module	MTK2503D
GPS Sensitivity	-159dBm
GPS Accuracy	10m
Time to first fix	Cold start 32s Warm start 30s Hot start 1s
Working current	35mA
Battery	Built-in 3.7V 1500mAh
Storage Temperature	-40°C to +85°C
Working Temperature	-20°C to +55°C
Working Humidity	5%--95% non-condensing
LED Light	Blue for GPS, Green for GSM

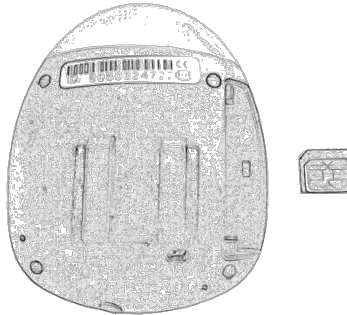
1.3 Installation Figure

1.3.1 Check products to see if there is any accessory missing. Please contact us immediately.

1.3.2 Insert SIM card

Don't insert the SIM card up-side-down. Make sure the SIM card with GPRS service.

If the SIM card has been inserted, but it requires you to input SIM PIN, please close the SIM PIN function under the instruction of your mobile phone user 's manual. Make sure the SIM card account has enough credit.



1.3.3 LED Indicator

LED	Status	Explanation
Green-GSM	Flash	GPRS OK
	ON	Initialize GSM Signal
	OFF	GSM Standby
Blue-GPS	Flash	GPS OK
	ON	Search GPS Signal
	OFF	GPS Not Working

2 SMS Operation Instruction

Function	Command	Remarks
Check parameter	PARAM#	
Check status	STATUS#	
Set IP and Port	IP,www.gpspos.net,8800#	
APN setup	APN,CMNET,,#	
Fixed working mode	MODE,1,600,1,1,1,1#	Unit is second
Power saving mode	MODE,3,60,1,1,1,1,#	Unit is minute
Low power alarm ON	BATALM,ON#	
Low power alarm OFF	BATALM,OFF#	
Single Locate	LJDW#	
GPS Priority	LOCATIONNPRI,GWL#	Device uses GPS to locate
WIFI Priority	LOCATIONPRI,WGL#	Device uses wifi signal to locate
Buzzer ON	LBXC,1#	
Buzzer OFF	LBXC,0#	
Light ON	HIGHLIGHT,1#	
Light OFF	HIGHLIGHT,0#	

3 GPS tracking system on website

4.1 Login www.gpspos.net to start web tracking service with your own account

4.2 APP Download: Search GPSPOS