

TK06 GPS TRACKER

USER MANUAL



Please carefully read the user guide before use in order to quickly get the right to operate. Product appearance, color and accessories are subject to change without prior notice in this manual.

Product Highlights:

- ◆ Simple to use, Plug and play.
- ◆ Real-time tracking
- ◆ Remote voice monitor
- ◆ Vibration/Displacement/Low battery/Power off/over speed alert
- ◆ Remove & dropped alert
- ◆ Geo-fence
- ◆ History Route Playback, Can keep data of 180 days.
- ◆ Built-in Magnet
- ◆ GPS + AGPS + LBS locating
- ◆ 3D acceleration sensor

Product Parameters:

Cont.	Specs.
Dim.	48*28*20mm
Weight	36g
Network	GSM/GPRS
Band Frequency	GSM 850/900/1800/1900MHz
Wall Charger	110-220V Input, 5V-1A Output
Battery	Chargeable 1050mAh 3.7V Polymer Lithium Battery
Storage Temp.	-30°C~+80°C
Operation Temp.	-20°C~+75°C
GPS accuracy	5~15m
Magnet	Magnet sticker with option

LED Indicator:

Status of indicator: Blue LED	Meaning
Flash quickly every 2s	GSM signal searching
Continuously in bright status	GSM/GPRS conversation start
Light off	Power Off / No GSM signal

Status of indicator: Yellow LED	Meaning
Flash quickly every 2s	GPS signal searching
Continuously in bright status	GPS location successful
Light off	Power Off / No GPS signal


Status of indicator: Red LED	Meaning
Continuously in bright status	charging
Red led off	Power off or charged full

Power On:

There is no power-on button, it will switch on after insert SIM Card.

Web Online Tracking:

Platform: en.aikal68.com

IP:  183.63.52.125 8185

Login SN number: stick on the device with 10 digits

Default password: 123456

Application for Android & IOS:

Search “AIKA “ in the Apple App Store/Google Play Store

or Scan the QR Code to install the applications on your cell phone.

Android



iPhone



Notice: The device can recognize the SIM Card automatically, SIM Card insert and play.

And all settings can be made from APP directly. If it is can't be online on APP, please set the APN and tracking server based on below SMS commands:

SMS Commands list:

	SMS Command format	Functions	Reply from the GPS Device
1	101#phone number#	Set Center Number	OK
2	102#phone number#	Set SOS Number	OK
3	D102#	Delete SOS number	OK
4	CXZT	Check Tracker Status	Status of the device, software version, ID number, GPS signal value,GSM signal level, battery level, ICCID number, IMEI number...
5	G1234	Latitude and longitude query	Google map link
6	CQ	Device Reboot	system reset OK!
7	CQGPS	GPS Reboot	GPS reset OK!
8	FORMAT	Back to factory default mode	OK
9	speed123456 080	Over Speed Value	speed ok (80km/h)
10	apn123456 apn content E.g. apn123456 cmnet (cmnet is China' s mobile' s apn)	APN setting	apn ok
11	apnuser123456 user	APN user setting	apnuser ok (ignore this step is no apn user)
12	apnpasswd123456 password	APN password	apnpasswd ok (ignore this step is no apn user)
13	freq,123456,20	data uploading interval (when the device Moving)	OK
14	static,123456,120	data uploading interval (when the device keep stationary)	OK
15	IP+space+IP address+ space+ port For example: IP 106.3.230.234 8185	Change server	set IP OK
16	109#	SMS reply languages	English and Chinese Switch

FAQ and processing methods:

FAQ	Instructions/Solutions
Fail to turn it on	Please check if battery is charged
No GSM signal	<ul style="list-style-type: none">● Please check if SIM card installed correctly.● Please check if SIM card is GSM network.● Don't turn on the PIN code● no calls can be diverted
No GPS	A more open view of the sky is recommended to make sure the device can receive the GPS signal normally.
No reply to SMS command	Password wrong or the format is wrong.
No reply to call & alarm message	Authorized / admin phone number is incorrect or has not setup
SMS position OK, cannot use the APP and web platform	Pls check if APN is correctly set. And pls find out the correct APN content of the SIM card.