# **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. aika168. 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 formatFunctionsReply from the GPS Device1101#phone number#Set Center NumberOK2102#phone number#Set SOS NumberOK3D102#Delete SOS numberOK4CXZTCheck Tracker StatusStatus of the device, software version, ID number. GPS signal value,GSM signal level, battery level, ICCID number. IMEI number5G1234Latitude and longitude queryGoogle map link6CQDevice RebootSystem reset OKI7CQGPSGPS RebbotGPS reset OKI8FORMATBack to factory default modeOK9speed 123456 080Over Speed Valuespeed ok (80km/h)10apn123456 apn content (cmnet is China's mobile' s apn)APN settingapn ok11apnuser123456 cumet (cmnet is China's passwordAPN user settingapnuser ok (ignore this step is no apn user)13freq.123456,20data uploading interval (when the device keep stationary)OK14static,123456,120data uploading interval (when the device keep stationary)OK15IP+space+IP address+ space+ port For example: IP 1063,230.234 8185Change serverSet IP OK16109#SMS reply languagesEnglish and Chinese Switch	~~~~~	5 Commands list.		
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7       CQGPS       GPS Rebot       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 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 to 6.3.230.234 8185       Change server       set IP OK	5	G1234	Latitude and longitude query	Google map link
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16109#SMS reply languagesEnglish and Chinese Switch	15	space+ port For example: IP	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	
	Please check if SIM card installed correctly.	
No GSM signal	Please check if SIM card is GSM network.	
	Don't turn on the PIN code	
	<ul> <li>no calls can be diverted</li> </ul>	
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	Authorized / admin phone number is incorrect or has not setup	
message		
SMS position OK, cannot use	PIs check if APN is correctly set. And pIs find out the correct APN content of the SIM card.	
the APP and web platform		