### **3G TKSTAR TK109**





### **3G TKSTAR TK109**

3G Portable GPS TRACKER TKSTAR TK109

# Applications

 $\blacklozenge$  Protect child / the elderly/ the disabled / pet /property etc

Track asset/cars/

# **Product Features**



GPS+LBS+WIFI+BD+GLONASS LOCATION

Supports GPS&LBS+WIFI&BD&GLONASS.the users are able to use it outside and indoor globally.

3[[{

### VIBRATION ALERT

Build-in sensitive vibration sensor even if a slight vibration for 3 second the device will send alarm to owner.

### **GEO-FENCE**

Geo-fence will help you make safe area for your car/families .if carrier is out of safe area the device will send alarm to owner.



#### WATERPROOF IP66

Super waterproof makes the device can be used in rainy . Never worry about that it is broken when it is rainy.

#### HISTORICAL ROUTES

The server can store the data for half year so you can check the historical routes in APP&Web platform at any time.



#### MOVE ALERT

As long as the car is driven far from the sidtace which was set the device will send alarm to the owner via SMS&APP.



#### OVER SPEED ALERT

Build-in 3G-sensor ,Once the driver is beyong the safe speed that device will send alarm to the user.



1000mAh rechargeable battery make sure device can be work up to 5 days.



**SOS** call

Thumb sized button allowing urgent call during an emergency case .

## **Product specs.**

Content	Specs.
Dim.	50 <b>mm x</b> 15 <b>mm x</b> 50 <b>mm</b>
Weight	50 <b>g</b>
Network	GSM/GPRS/WCDMA
Band	GSM 850/900/1800/1900Mhz WCDMA 850/900/1900/2100 Mhz
GPS chip	UBLOX
GPS sensitivity	-159dBm
GPS accuracy	5m
Time To First Fix	Cold status 35-80 s
	Warm status 35s
	Hot status 1s
Car charger	12—24V input 5V output
Wall charge	110-220V input 5V output
Battery	ReChargeable 3.7V 1000mAh Li-ion battery
Standby	5 days
Storage Temp.	-40°C to +85°C
Operation Temp.	-20°C to +55°C
Humidity	5%95% non-condensing