



# NEW GPS TRACKER FOR BIKE/EBIKE



The new GPS device indicates the intelligent development of micromobility.

-  GEO fence alarm
-  Over speed alarm
-  Remote control power-off
-  Transmit GPS and send data
-  ACC detection

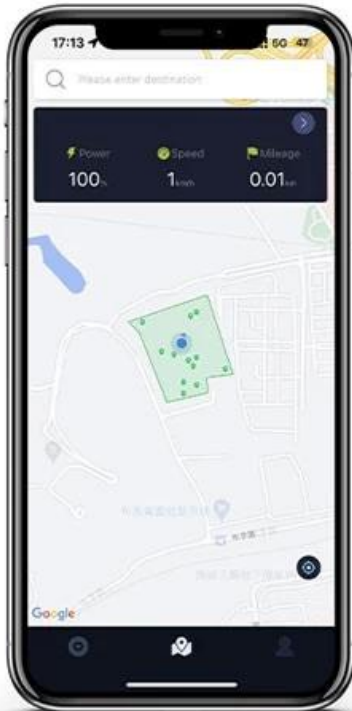


## **GEO fence** **Set Geo fence on phone APP**

1

After installed,a GEO fence area can be set on the smartphone APP.  
The vehicles are allowed to ride within a fixed area.If it exceeds the  
range,the vehicle will be given a power-off command.

As shown below



# ***OVER SPEED ALARM***

2

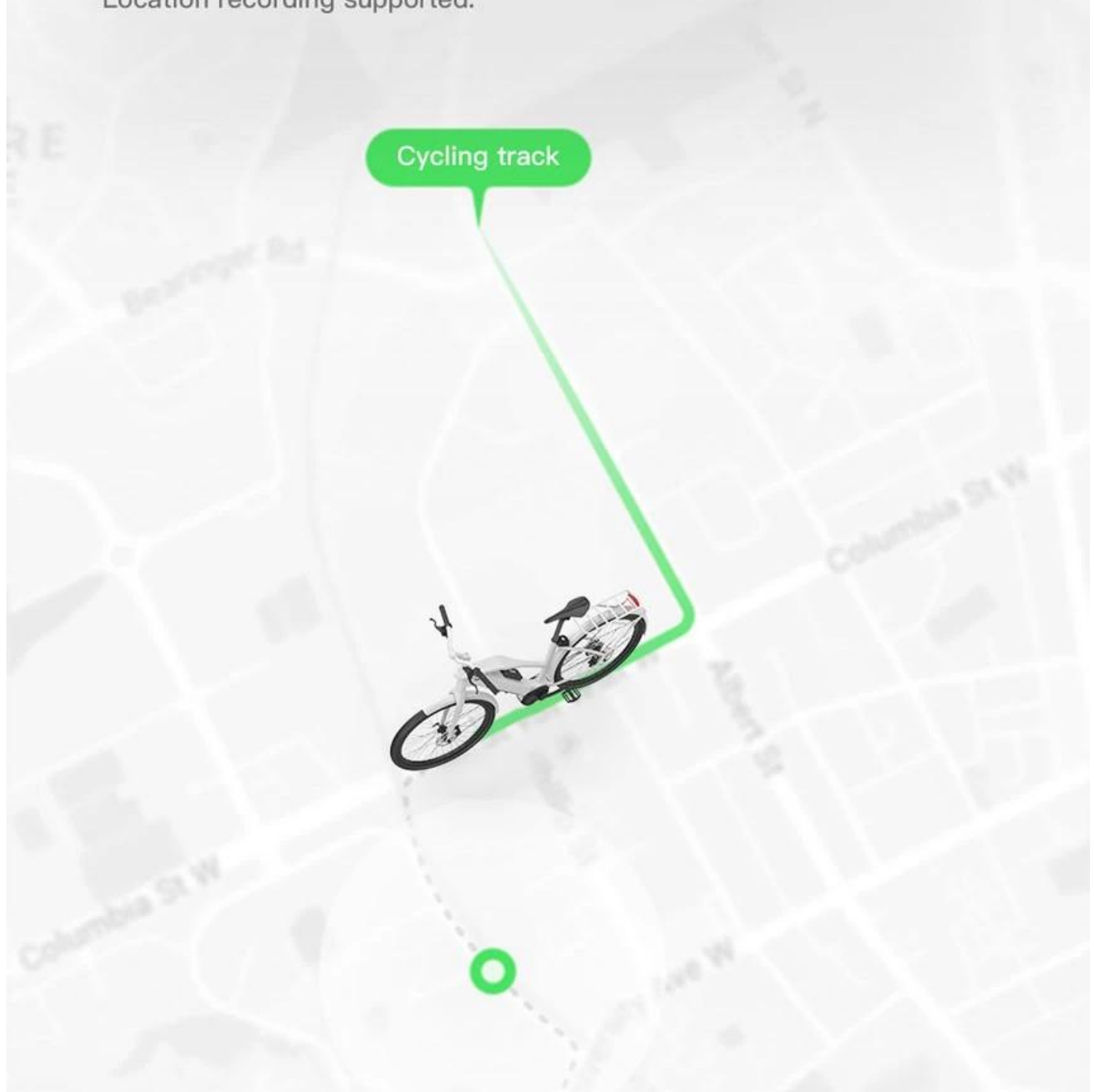
When the riding exceeds the speed limit, the rider receives an alarm and the data will be sent to the server.



## ***HISTORIC TRACK AND PLAYBACK***

3

Riders can track their historic route on smartphone APP.  
Location recording supported.





# Bike/ebike/moped ACC detection

4

The new gps tracker detects the starting state of the vehicles to prevent illegal riding.If there's vehicle failure,it will shut down normally.



□□□ □□□:

□□□□ □□: BLE5.0

□□ □□:-90dBm

RF 功率:  $\geq 10\text{dBm}$  (室内使用, 室外使用 功率 可调.)

## GPS 模块:

支持: GPS, GLONASS, BeiDou, Galileo, WIFI 定位 精度 厘米

功耗:  $-158\text{dBm}$

工作频率: c 频段 1200 MHz, 带宽 30 MHz,

(室内使用, 室外使用 精度 厘米 厘米)

工作频率:  $\leq 15\text{MHz}$

灵敏度: 室内使用  $\geq 4\text{dB}$  室外使用  $30\text{dB}$  厘米

# APPLICATION SCENARIO



Sharing bike/ebike



Sharing electric moped



Sharing scooter

