

仪表使用说明书

IOT Display User Manual



一. 产品简介 Introduction

这是一款单车智能锁，通过 LTE,GPS, BLE5.0 蓝牙与智能手机 APP 进行数据通讯开锁，云服务器自动统计时间和扣费。

This is a smart lock for sharing bike, it communicates with smart phone APP by LTE,GPS, BLE5.0 to unlock, Cloud server computes the time and payment automatically.

二. APP 安装和注册 APP installation & account register

1.APP 下载请到各运营商官网下载对应手机操作系统的应用 APP 程序并安排。

Please download the APP software from the Operator Company office web according to user's smart phone operating system and install it.

2.用户账号注册和登录，此步骤需要手机在联网状态下进行，用户账号为正常使用的手机号。

User register account and log in by the phone number(normal using), this operating step needs phone connecting to network.

3.押金充值，车费充值。

Pay the deposit.

三. 开/关锁操作说明: Unlock/lock operating instruction.

1. 打开手机系统中的蓝牙。

Open the Bluetooth of the phone.

2. 打开 APP, 点击 APP 下方中间二维码按键，进入扫描二维码页面，对准智能锁二维码扫描，当手机扫描读取到二维码信息后锁将自动打开，进入用车状态。

Start the APP, press the button of QR code at the bottom of APP UI, entering into scanning QR code page, and aim at QR code on the bike lock, when phone read the QR code information, it will unlock automatically and go into unlocked status.

3. 当车用完后，手动上锁，云服务收到锁上锁后自动停止记时并扣费。

Lock manually after finishing using bike, when Cloud Server receives the locked info, time computing stop and fee deduction.

四. 智能锁需配合智能手机使用，手机硬件环境要求: smart lock needs to work with smart phone, phone hardware circumstance request as below:

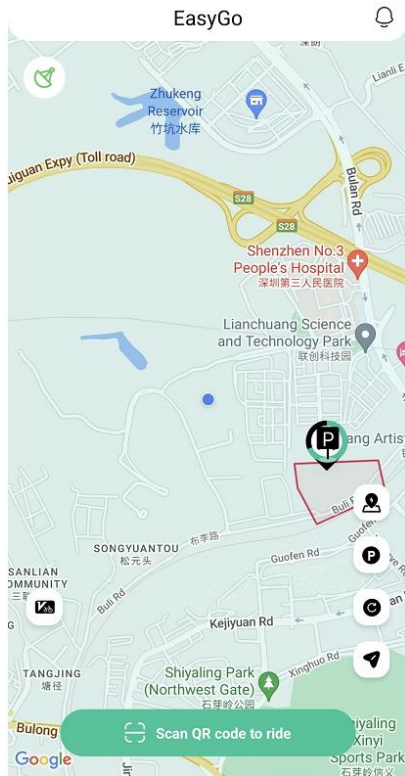
Android 4.3 以上，硬件支持蓝牙 4.0BLE, 最佳屏幕分辨率 1280x720; IOS 7.1 以上，iPhone 4s 以上。

Above Android 4.3 version, hardware supporting Bluetooth 4.0BLE, the best screen resolution 1280x720;

Above IOS 7.1 version and iPhone 4s model.

五. APP 页面介绍

APP UI introduction



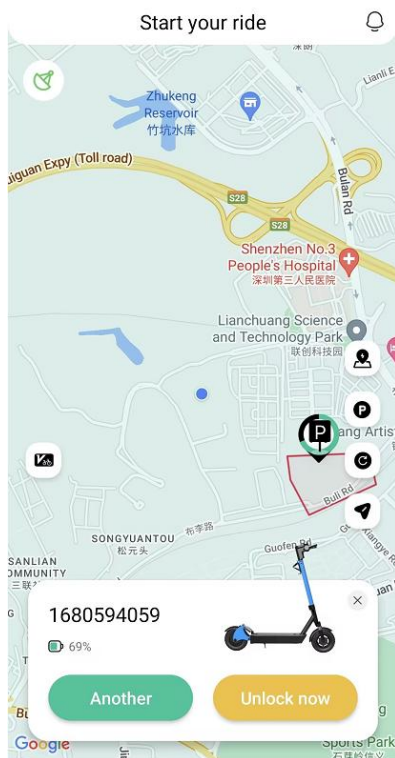
主页面

home page

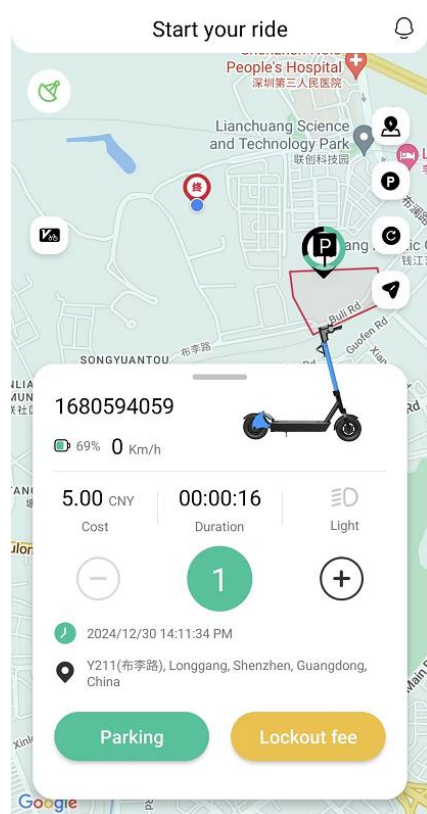


扫描二维码页面

scanning QR code page



开锁用车页面
unlocking and using bike page



用车结束成功扣费页面
finish using bike and fee deduction page.

六. 产品安装

产品安装于车把头中间，拧紧支架固定螺丝即可。

The product is installed in the middle of the car head, and the bracket fixing screws can be tightened.

FCC Warning Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement

The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located for operating in conjunction with any other antenna or transmitter.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation.