

Bicycle Smart Lock manual



一. Introduction

This is a smart lock for sharing bike, it communicates with smart phone APP by GPRS,GPS, BLE4.0 to unlock, Cloud server computes the time and payment automatically.

二. APP installation & account register

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

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

3. Pay the deposit.

三. Unlock/lock operating instruction.

1. Open the Bluetooth of the phone.

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

四. smart lock needs to work with smart phone, phone hardware circumstance request as below:

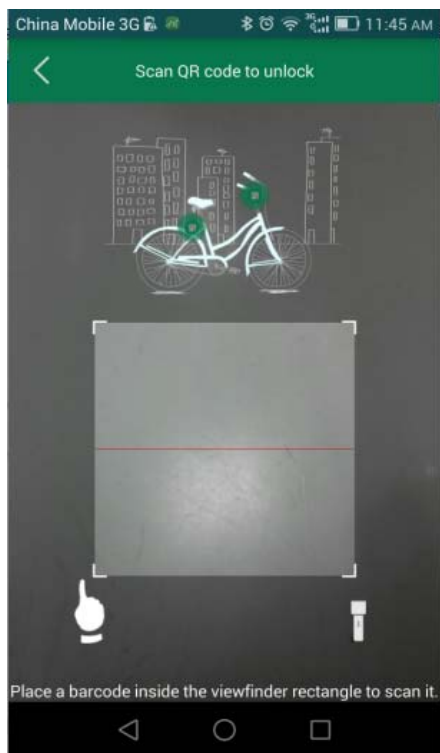
Above Android 4.3 version, hardware supporting Bluetooth 4.0 BLE, the best screen resolution 1280x720;

Above IOS 7.1 version and iPhone 4s model.

五. APP UI introduction



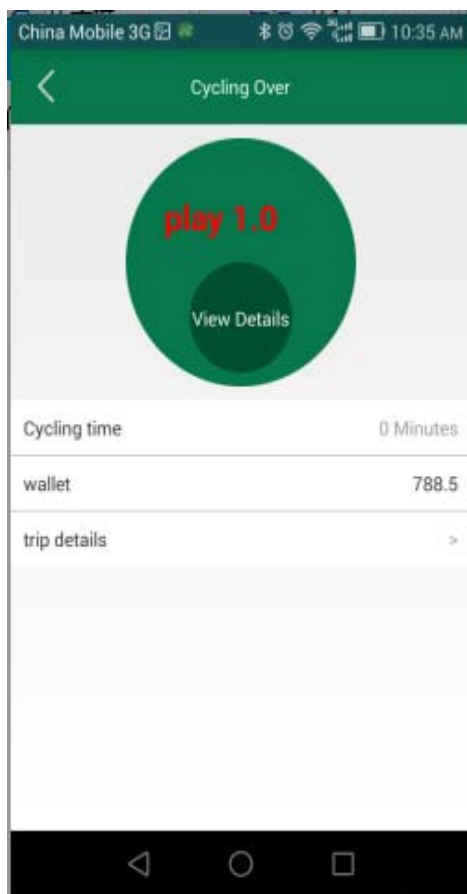
home page



scanning QR code page



unlocking and using bike page



finish using bike and fee deduction page.

FCC INFORMATION

Note: 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.

Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

RF Exposure: A distance of 30 cm shall be maintained between the antenna and users, and the transmitter may not be co-located with any other transmitter or antenna.