

QiCYCLE R1 BLE Converter

User Manual

FCC ID: 2ANOPQiCYCLER1

1. General Introduction

Technical Parameter:

Object	Parameter
Transmission Rate	250kbps Max
Normal Voltage	1.8~3.6V, 3.3V Typ
Normal Current	20mA Max Tx and Rx
Connection Distance	10m
Operating Temperature	-25~75℃
Radio	
Modulation Mode	GFSK
Frequency Range	2400~2483 MHz
Sensitivity	-90dBm

2. Appearance



3. Basic Operations

3.1 Change Battery



1. Take out the battery from the battery holder.
2. Put in the new battery. to the battery holder.

3.2 Connect

1. Install QiCYCLE APP.
2. Find Page "Equipment".
3. Add Equipment and select QiCYCLE R1.
4. Scan QR code on the frame of the bicycle.
5. The APP will automatically find the converter and connected.

3.3 Cycling

1. Open QiCYCLE APP.
2. Find Page Exercise.
3. Select QiCYCLE R1 for riding.
4. The APP will automatically connected to the converter.

4. FCC Regulations

This mobile phone 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.

This mobile phone 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: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The antenna(s) used for this transmitter must not be co-located or operating in conjunction

with any other antenna or transmitter.