SmartBikeWheel



Bluetooth Throttle/Display Instructions

v.1.5



Picture 2

1 2 3 8 4 3 8 6 0 0 0 9 7 10

Picture 1

BT Throttle/Display

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BT Throttle/Display

shown in Picture 2.

switch off.

Operations guide

1:Switch the display On or Off:

1. Press the "Power" button to switch on.

Note: If the display is not connected with any

display will switch off automatically.

scan the SmartBikeWheels nearby.

similar to Picture 1 when connected.

2:Connecting to SmartBikeWheel:

2. Press and hold the "Power" button for 5 seconds to

SmartBikeWheel for 15 minutes or the SmartBikeWheel

that is connected stops for more than 15 minutes, the

1. After turning on, press the "Power" button 3 times to

2. Once the scan is complete, press the function buttons

"+" or "-" to select the correct bluetooth address as

3. Press the "Power" button to connect the bike after the

correct address is selected. The screen will appear

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3:Gyro calibration:

After connecting successfully with SmartBikeWheel, place the bike on a level surface and hold the bike so it is vertical to the ground. Press and hold the "+" and "-" button simultaneously to calibrate the gyro.

Release when finished.

4:Control function:

- 1. Press "+" button to increase the assist grade, press and hold "+" button for 3 seconds to set the assist grade to 99
- 2.Press "-" button to decrease the assist grade, press and hold "-" button for 3 seconds to set the assist grade to 0.
- Press the "Power" button twice to switch on or off the background light.

5:Charging the display:

When the display is low on power, connect the USB charging port with the provided USB cable to a standard USB charger (not provided) to charge.

The indicator light will be red when charging, and blue when fully charged. The display will switch off automatically while charging.

BT Throttle/Display

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Component Overview

- 1. Bluetooth working status indicator
- 2. SmartBikeWheel battery level
- Display battery level
- 4. Current speed (KM/h)
- 5. Current assist level
- 6. Current riding distance
- 7. Current accumulated riding time
- 8. Function "+" button
- 9. Power and "OK" button
- 10. Function "-" button
- The number of SmartBikeWheels found nearby
- The bluetooth address of the selected SmartBikeWheel

Installation Instructions

- 1. Slide the Throttle/Display onto your handlebar.
- Determine the best position for easy operation with no interference with brake levers or other accessories.
- 3. Tighten the small hex screw below.

Note: the Throttle/Display can be positioned for left or right hand operation.



Specifications

Model BTC-02

Connection method Bluetooth Low Energy 4.0

Battery capacity 1200mAh
Standby time Over 12 months
Working hours 100 hours

 Charging time
 3 hours

 Screen size
 32*40(mm)

 Product Size
 72*45*65(mm)

 Net weight
 0.1(Kq)

Button type Physical buttons
Throttle type Thumb throttle
Installation location Handlebar

BT Throttle/Display Page 3 °SmartBikeWheel BT Throttle/Display Page 4 °SmartBikeWheel BT Throttle/Display Page 7 °SmartBikeWheel BT Throttle/Display Page 8 °SmartBikeWheel