



cycle computer

Multi-function Bicycle Speedometer Bike Light Odometer Cycling light and Alarm Bell INSTRUCTION MANUAL

Do not use this product until you use it.

※ Please understand the function of this product well.

Please keep this explanation in a state you can see at any time, and do not discard it after reading.

- Please don't be distracted by the computer while driving, so please keep driving safely.
- Please Mount the Sensor and Receiver firmly on the bicycle bracket, and check regularly for backlash or grade.
- Avoid leaving under the scorching sun. Also, please do not disassemble the computer.
- Thinner, benzine, alcohol, etc. can damage the surface when wiping the computer or accessories

Thank you very much for your purchase.

We offer a one-year peace of mind repair warranty based on the items purchased.

In the unlikely event of a failure, please feel free to contact our customer service via order ID. We will respond as you wish.

PRODUCT ANALYSIS



PRODUCT FEATURES

This product uses a built-in polymer rechargeable battery, long life, capacity up to 1500mAh, full power can be used for 5-8 hours.

Made of high quality ABS material, strong and durable, the surface of piano paint technology, dustproof and waterproof.

Functional independent switch design for easier operation.

BICYCLE LIGHT ILLUMINATION MODE

After long pressing the bicycle light switch, the main light will be on for 3 seconds; press the main light low light mode again, and then press the blinking orange auxiliary light of the main light; then press the main light off and the orange pay light will be on.

Press again to start the next cycle.

CHARGING INSTRUCTIONS

This product uses Micro USB charging, can connect the mobile phone adapter, car USB interface, computer interface, etc. to charge it

Open the rear USB charging port waterproof plug and connect the power cable. When the indicator lamp shows red, it indicates that it is charging. When the indicator lamp shows green, it indicates that the charging is completed.

NOTE

When the power is too low, please charge it in time to avoid affecting the battery life.

When not in use for a long time, please charge it once in 1-2 months.

This product is a strong light, do not direct the eyes, in order to avoid accidents.

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SPEAKER FUNCTION MODULE

Horn warning function, using double switch design, easy to operate, first press the ring tones to open the button, press the ring toggle button can switch whistles in turn — horn sound— alarm sound— loud sound

Ringtone switching button



Ring open bell



ELECTRICITY METER FUNCTION MODULE

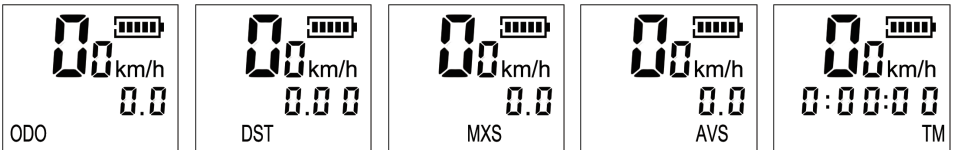
When there is a cell left in the icon, and flashing indicates that the battery is too low, it needs to be charged in time. When the number of cells is zero, the icon frame flashes indicating that the battery is about to be turned off.



Each square in the icon indicates 20% power.

FIVE MODES CAN CHANGE

Large screen display, five convertible modes, Power display, can connect wired code table, Observe speed, time, speed, whole journey, one-way trip and so on. BICYCLE LIGHT



ODO
Whole journey Record

AVS
Average speed of time

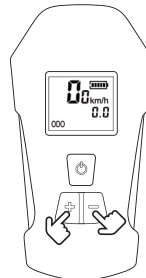
DST
One way record

MXS
Maximum speed

TM
Cycling time



Long press single switch turns into lighting mode



Long press double switch to change to recording mode

Button battery taillight

Continuous driving time: 18 hours

Battery used: Lithium battery CR 2032 x 2 3 V 50 mAh

Product size: 113 * 26.5 * 35.5 mm

Material: Aluminum alloy, silicon etc.

Use: Press the lens to light up, change the mode.

3 mode

1. Continuous lighting
2. Rapid flashing
3. Slow flashing

Note:

1. Before using, please remove the insulator between the button cells. It is a cause not to light up.
2. Please turn the lens cover and change the battery.

INITIALIZATION AND SPEED UNIT SELECTION

Initialization

At the same time, pressing the "+" (MODE button)" and "-" (SET button)" buttons for 3 seconds or longer will set it and all data on the computer will be deleted. The LCD test will start automatically.

Please refer to <Image Initialization>.

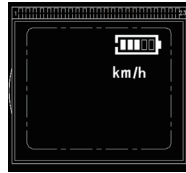


Image A

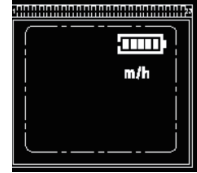


Image B

Select speed unit

After initializing the settings, press the "-" (SET button)" button and select KM / H or M / H.

See <Image A> and <Image B>.

Set tire circumference

After setting the speed unit, press "+" (MODE button)" once, and the initial value of 208 CM on the screen flashes. Also, press the "-" (SET button)" button to set. It increases by 1 CM each time. (209-210-211- ... 315-10-11-12 ...) The setting range is from 10 CM to 315 CM. The numbers are circulating.

Please refer to <Image C>.



Image C

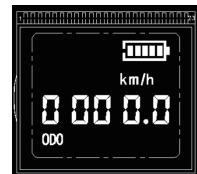


Image D

Initial total distance setting

At this point, all the initial settings of the code table are set and the system enters the standby state.

If there is no key action after power on, the system will wait for 10 seconds and automatically enter the default setting (tire circumference 208CM, initial total mileage is 0.0)



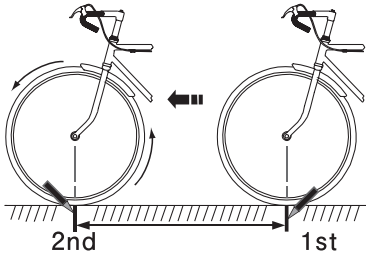
Image E



Image F

METHOD OF MEASURING TIRE CIRCUMFERENCE

Measuring position



1. Turn the wheel so that the valve is closest to the ground and mark the point.

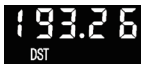
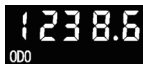
2. Pick up the bicycle to the valve that is close to the ground and mark it in the position where the tire is circled. (Because the circumference of the wheel may vary slightly depending on the weight, you can sit on the bike to measure more accurately.)

Tire circumference conversion table

Size	Circumference size(mm)	Size	Circumference size(mm)
18 Inch	1436	700C Tubular	2117
10 Inch	1596	700x20C	2092
22 Inch	1759	700x23C	2112
24x1.75 Inch	1888	700x25C	2124
24 Inch	1916	700x28C	2136
26x1 3/8	1942	700x32C	2155
26x1.40	1995	700x35C	2164
26x1.50	2030	700x38C	2174
26x1.75	2045	27.5 Inch	2193
26x1.95	2099	28 Inch (700B)	2234
26x2.1	2133	28.6 Inch	2281

3. Measure the distance between two locations marked in millimeters. Enter the measured value in the setting of the tire circumference. You can also find the appropriate perimeter value from the table on the left. (Refer to the tire circumference conversion table)

THE MEANING OF EACH SCREEN OF THE LOOP COMPUTER IS DISPLAYED



It shows the speed at that time. An example of 28.9 km / h

ODO total distance: Set the total distance to complete. For Example, 1238.6

DST Mileage: Real-Time Mileage, For Example 193.26

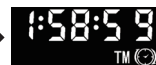
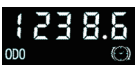
AVS average speed: average speed at the time, For Example 38.2

MAS maximum speed: real-time maximum speed, For Example 20.8

TM riding time: one riding time at the time, For Example 1:58:59.

Press MODE button to switch to display ODO> DST> MAS> AVS> TM

When the mode is displayed, the data automatically displays ODO> DST> MAS> AVS> TM every 3 seconds.



After setting the initial values of the tire circumference and total distance, it enters the standby state.

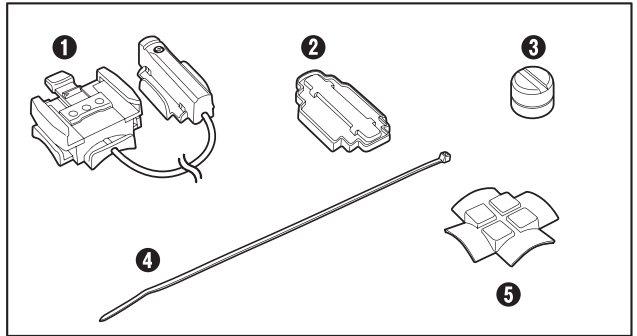
When the system accelerates, <+> is displayed, and when decelerating, <-> is displayed. After entering the standby state, after 5 minutes with no operation being performed, the system goes into the dormant state.

Pressing "+ (MODE button)" or "- (SET button)" will return to standby mode.

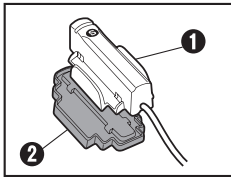
BICYCLE INSTALLATION

In addition to the computer, the following parts are included. Please check if it is all completed before installation.

- ❶ bracket sensor
- ❷ sensor rubber seat 1
- ❸ super single magnet
- ❹ Thai nylon (3 pieces)
- ❺ bracket seat



Mounting sensor 1 mounting 1



<Figure A>

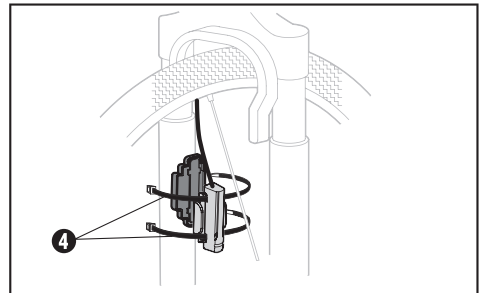
Mounting sensor components

The rubber sensor holder ❷ is attached to the sensor unit ❶. <Figure A>

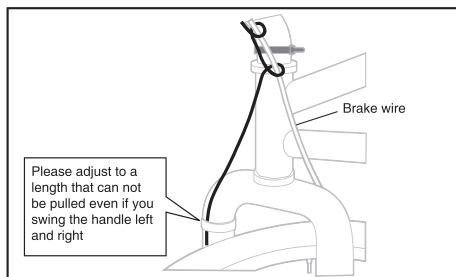
Use a nylon cable tie ❹ to secure a portion of the sensor to the front fork. <Descriptive B>

IMPORTANT! !

First loosen with the nylon cable tie ❹, and firmly fix it at the end after determining the position. Be careful, because holding too strong can cause a broken wire.



<Figure B>



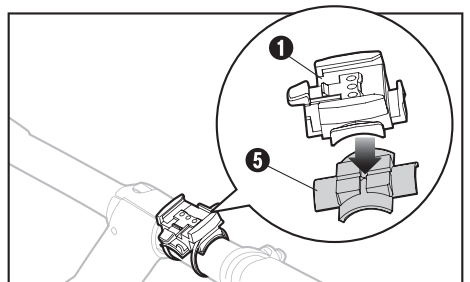
<Figure C>

After the nylon cable tie is fixed, the rope is brought to the handlebar or handlebar while winding the bracket wire. Make adjustments so that the power cord cannot be pulled while turning the handle to the left or right. <Figure C>

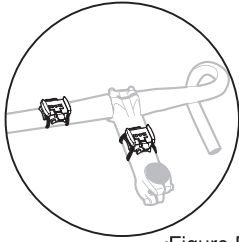
Attachment for the bracket part

The bracket can be mounted on the handlebar and handlebar.

Place the stand ❺ on the stand. <Figure D>



<Figure D>



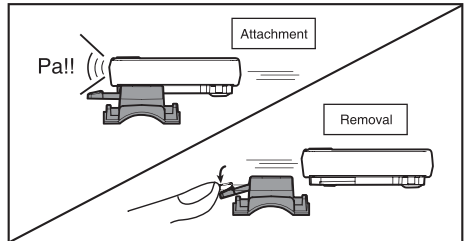
<Figure E>

Place the sill on the desired position on the handlebar or handlebar.
<Figure E)

IMPORTANT! !

Install the loose nylon cable tie ④ first, and securely fix it at the end after determining the position.

Slide the stand to a computerized location.

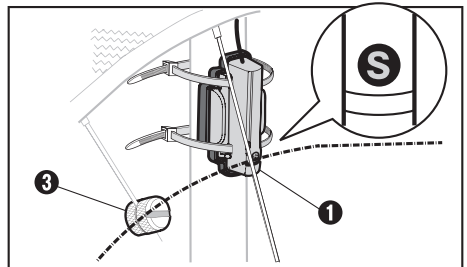


<Figure F>

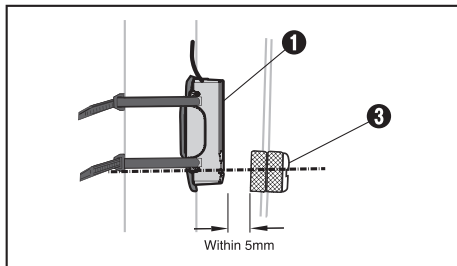
When removing the computer, press the release lever and remove the computer. <Figure F>

Installation of Super Magnet

1, Mount the super magnet ③ on the front wheel spoke so that the magnet face faces the sensor ①.



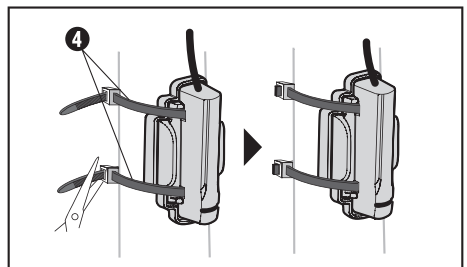
<Figure G>



<Figure H>

2, First of all, please twist the thread of the super magnet. Adjust so that the discomfort of the super magnet ③ and sensor ① falls within 5 mm. If the gap is wide adjust the angle by turning the sensor ① inside and so on. <Illustration H>

3, Please decide the installation location and fix the Super Magnet ③ firmly.



<Figure I>

Operation test

- 1, Please lightly turn the front wheels and confirm speed display on the computer.
- 2, If you can check the speed display, please cut off all extra parts of nylon tie ④. Please note that I will not hurt you by a cut. <Illustration L>
- 3, If the speed indication does not appear, please confirm the installation again.

