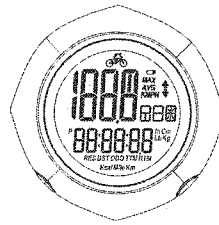# Wired Cycle Computer Manual

Model: BH-02

■ Please read this instruction before using it.

Main Features

-Time display:hour minute and second and support 12/24 display format.
-Bike computer functions: display current speed, average speed, Max. speed and speed tendency.
-Riding Data Display:display Riding Time(RTM), Total Riding Time(TTM), Riding Distance(DST), Riding Distance and Total Riding Distance(ODO).
-System Option: Imperial/Metric

Specification Range

Speed:0～150Km/h or 93.2Mile/h
Riding Distance(DST):0～9999.9 Km or Mile
Riding Distance and Total Distance(ODO):0～9999.9 Km OR Mile
Ride Riding Time(RTM):0～99:59:59
Total Riding Time(TTM):0～99999H

## Installation Instruction

1. Battery Installation

Use a coin to twist the cover counter-clockwise to open it. Insert the new battery 1pcs*AG13 with the positive side facing up.Use a coin to twist the cover back into place.

2. Sensor Installation

Mount the speed sensor

Magnet installation
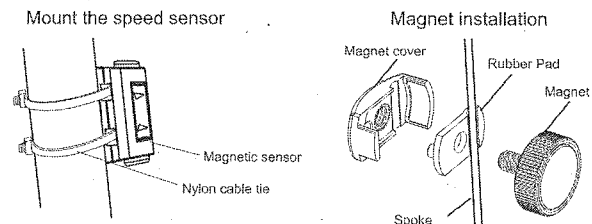
Installation the magnet sensor on the bicycle front fork on the same side as the magnet. Magnet can be attached with spacer and fix it on the bicycle front fork with nylon cable tie. Magnet installation can be describe as attached pictures above. Adjust the distance between the mangnet and the sensor to 2~5mm.

3. Bike Computer Installation
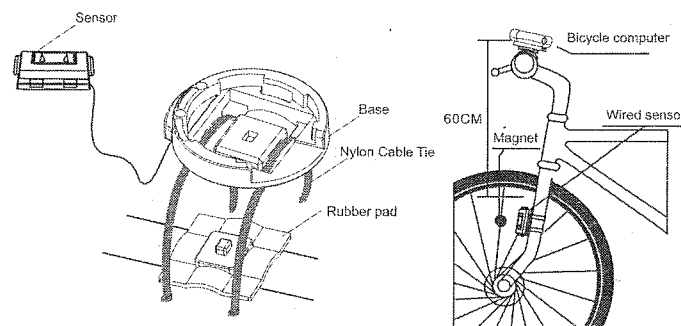
- Fix the base to the handlebar by nylon cable tie,Rubber Bearing can be used between the base and handlebar.
- Table header alignment with the slot into the base and turn clockwise buckle;Vise visa when pull up header.

- Check the fix result, Testing if there is data display on the bicycle computer. No dates or response unsensutively can be solved by .adjusting the distance between the nagnet and the senso

Initialization Settings

-When power-on or reset, all figures will be displayed on LCD, then enter setting mode after 2 seconds
-Press K1 to change setting items in this order
-To set one item, press K1 for increment settings . hole K1 for 2 sencond for fast incremental settings.

K1 (MODE)   K2 (SET)
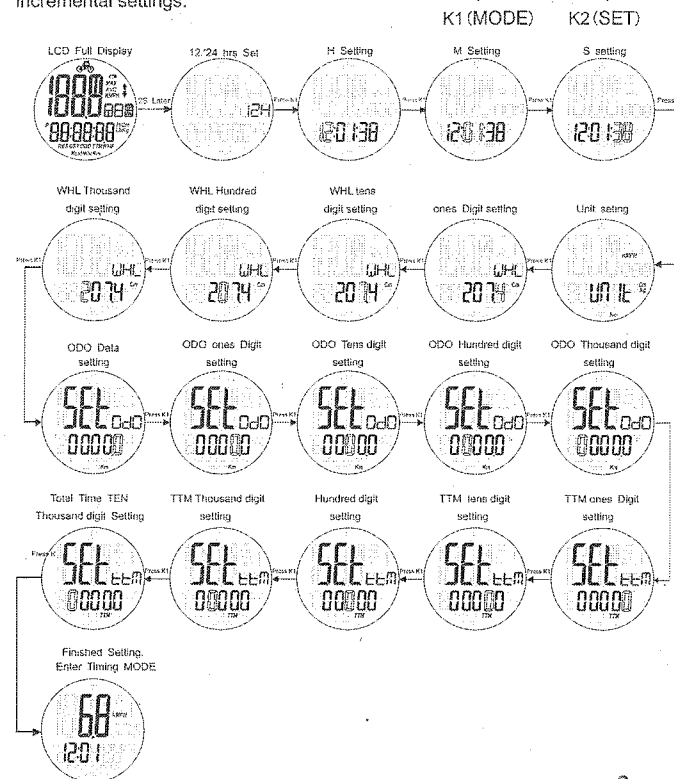
Operation Modes

Press K1 to switch the modes in the following order:
Time mode→ riding time mode→ total riding time mode→ riding distance mode→ total riding distance mode→ calorie burned mode
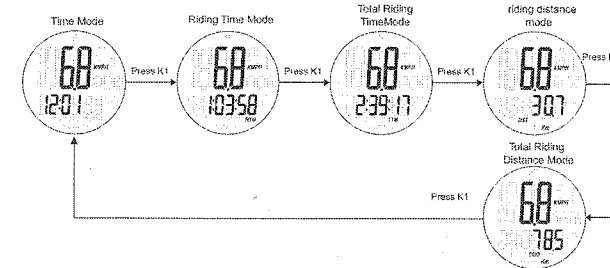

1. Time Mode

Time Setting:
-In riding stop status hold K1 key for 3 seconds to enter time setting mode, the setting project will flash
-Press K1 to scroll in the following order: 12/24 hour display format → Hour → Minute → second →To confirm and return to the time display mode
-In one setting mode, press K2 key for increment settings, hold K2 key for fast incremental settings.

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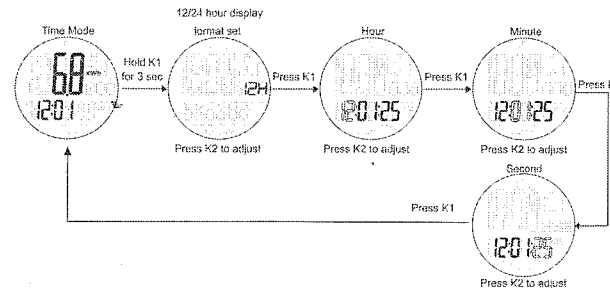
2. Data Clear

in riding stop status press and hold K1 key until display "RESERT" and "DST / ODO / TTM / RTM" flash prompt.3 seconds later riding time (RTM) / Total riding time (TTM) / riding distance (DST) / total riding distance (ODO) are cleared

Data clear: after the riding time cleared, press K1 key until "RESERT"display and "DST ODO TTM RTM " flash Prompt. 3 seconds later the riding time (RTM), total riding time (TTM),riding distance (DST), total riding distance (ODO) are all cleared.
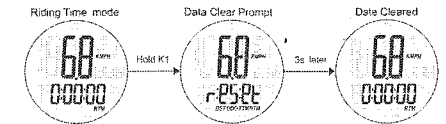
Speed clear: in the riding stopped mode hold K2 key until "MAX, AVG, KMPH" flash prompt , three seconds later the real-time speed, maximum speed, average speed cleared
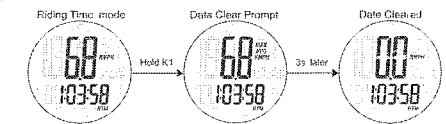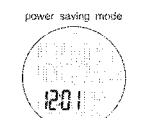

3. Power Saving Mode

1、If no any buttons operation or no receiving heart rate signals and speed signals for 5 minutes under any mode, then it will enter the power saving mode automatically.
2、After enter the power saving mode, turn off the outer power control.
3、Detect seepd signal every 10 seconds,if no signal detected it will returned to the state before entering power saving mode.
4、If no any signals for continuous 7 days or press the K1, K2 buttons for 3 seconds, it will automatically enter the sleeping mode.

Display instruction:
The first line: nothing display
The second line: nothing display
The third line: display hour and minute

Operating instruction:
To exit power saving moddo exitpower saving mode by pressing the K1 or K2 button. go back to the display state before enter power saving mode

4. Sleeping Mode

1.If no any button operation and heart rate and speed signals for continuous 7 days, it will enter the sleeping model automatically.
2.After entering the sleeping model, turn off the outer power control.

Display instruction:
The first line: nothing display
The second line: nothing display
The third line: display "SLEEP".

Enter the sleeping mode:
The first method: Under any mode, press the K1 and K2 at the same time for 3 seconds, it will enter the sleeping mode.
The second method: If no any button operation and heart rate and speed signals for continuous 7 days, it will enter the sleeping mode automatically.
Exit sleeping mode: Under the sleeping mode, press the K1 or K2 button to exit the sleeping mode and go back into the display state before the sleeping enter mode.

Other Functions

1、3 seconds EL backlight function can work by pressing the K2 under any mode.
2、Default until can be set as metric or imperial system in bonding process.
3、With or without heart rate function can be set in bonding process.
4、With wired or 125K wireless bicycle signal transmission can be set in bonding process.
5、The low voltage hints: When testing the battery voltage is below 2.5V. the "⌂" will be displayed to hint, showing the electronic power is about to run out and new battery should be replaced.