

AZUR

Setup Manual



1 FEATURES

Z12 /Z12W

Current Speed

Average Speed

Maximum Speed

Odometer

12/24 Hour Clock

Riding Time

Total Riding Time

Trip Distance

Daily Trip Distance

Speed Pacer

Auto Scan

Low Battery Indicator

Auto on/off

Unit Selection

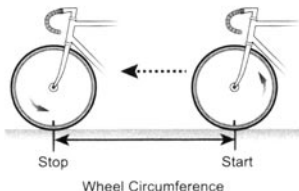
Wheel Circumference Input

2 WHEEL SIZE INPUT

In order to measure and display your speed and distance more accurately, please refer to the chart below and input the wheel size into the computer.

Kindly note that tire circumference may vary depending on tire pressure.

Wheel Circumference Measurement



3 COMPUTER SETTING



	Press A (left) button	Press B (right) button
General	No function	Move to next function
Setting mode	Move to next setting	Change the value of a selected field
Backlight (Optional)	Turn the backlight on (stay on for 5 seconds)	Move to next function

Tire size reference table

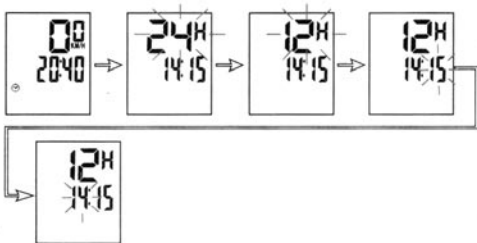
Tire Size	Circumference Number	Tire Size	Circumference Number	Tire Size	Circumference Number	Tire Size	Circumference Number
18 Inch	1436 mm	26x1.40	1995 mm	28 Inch	2234 mm	700C Tubular	2110 mm
20 Inch	1596 mm	26x1.50	2030 mm	28.6 Inch	2281 mm	700x20C	2092 mm
22 Inch	1759 mm	26x1.75	2045 mm	29x2.10	2324 mm	700x23C	2112 mm
24x1.75	1888 mm	26x1.95	2099 mm	29x2.20	2333 mm	700x25C	2124 mm
24 Inch	1916 mm	26x2.10	2133 mm	29x2.35	2354 mm	700x28C	2136 mm
24x13/8	1942 mm	27.5 x1.95	2167 mm			700x32C	2155 mm
		27.5 x2.10	2192 mm			700x35C	2164 mm
		27.5 x 2.35	2229 mm			700x38C	2174 mm

4 SETTING MODE

Please ensure it's in **CLOCK** mode on the display. Then press **A** button (**left button**) for 3 seconds to enter the setting mode.

In the setting mode, press **B** button (**right button**) to select or adjust, and press **A** button (**left button**) to confirm the setting.

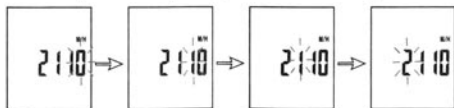
• Set the clock



• Set the wheel size - KM/H or M/H selection



- Determine your **tire size** according to the chart on the left side and input the corresponding numbers in the setting mode



5 SPEED PACER / COMPARATOR

A "△" or "▽" sign shows at the left side of your current speed.



A "△" sign indicates you're riding **faster** than your average speed (AVG).

A "△" or "▽" sign shows at the left side of your current speed.



A "▽" sign indicates you're riding **slower** than your average speed (AVG).

6 COMPUTER FUNCTIONS

Press the **B** button (**right button**) to go to another mode. Holding the **A** button (**left button**) for 3 seconds will reset the computer. (under any mode, but NOT in the **CLOCK** mode)



CLOCK:

Displays the current time in 12/24hr clock.

- Holding the **A** button (**left button**) for 3 seconds will go to the setting mode.

SCAN**Auto Scan function**

It sets the computer to go through all the features automatically while you're riding.

- If you would like to turn off this function, please go to **CLOCK** mode and press **B** button (**right button**).

**Trip Distance (DST):**

Displays the accumulated distance travelled from the last RESET Operation as long as the bike is being ridden.

- Trip Distance reset: holding the **A** button (**left button**) for 3 seconds will reset the trip distance.

**Daily Trip Distance (DAY DST):**

Displays the accumulated distance travelled in 24 hours. (from 12am to 12am)

- Daily Trip Distance: it will automatically reset everyday at midnight (12am) to measure the distance day by day.

**Riding Time (RTM):**

Displays the total riding time from the last RESET operation.

- Riding time reset: holding the **A** button (**left button**) for 3 seconds will reset the riding time data.

**Average Speed (AVG):**

Calculated from the TRIP DIST divided by the RTM; the average speed counted is from the last RESET to current points.

- Average speed reset: holding the **A** button (**left button**) for 3 seconds will reset the average data.

**Maximum Speed (MAX):**

Displays the highest speed from the last RESET operation.

- Maximum speed reset: holding the **A** button (**left button**) for 3 seconds will reset the maximum data.

**Total Trip Distance/Odometer (TOTAL DST):**

Accumulates the total distance as long as the bike is moving.

- Total distance reset: it would only be reset while changing battery (all clear operation).

**Total Riding Time (TOTAL RTM):**

Displays the total accumulated riding time from the last ALL CLEAR operation.

- Total riding time reset: it would only be reset while changing battery (all clear operation).

7 COMPUTER RESET

The computer will be reset by the following cases.

- Holding the **A** button (**left button**) for 3 seconds will reset the computer (under any mode, but NOT in the CLOCK mode)
- Battery change.

8 START THE COMPUTER

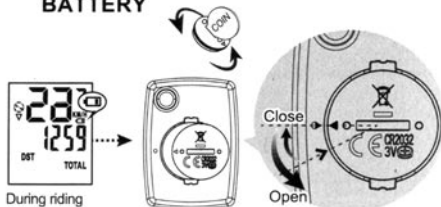
The computer will start working in the following case.

- It will auto power on when you start your ride.
- Press any button to wake up the computer before cycling.

9 AUTO SLEEP MODE for POWER SAVING

When the computer has not been used for around 15 minutes, it will go into sleep mode automatically in order to preserve the battery. The power will be turned on again by riding the bicycle or by pressing any button.

10 LOW BATTERY INDICATOR / CHANGE BATTERY



Specification

Battery:

Wired/Wireless Computer: Lithium Battery CR2032 x 1
Wireless sensor: Lithium Battery CR2032 x 1

Wireless Signal Range:

Maximum gap is 70cm between sensor and computer

Working / Storage Temperature:

0 ~ 50°C (32 ~ 122°F) / -10 ~ 60°C (14 ~ 140°F)

Dimension / Weight:

Computer: 37 x 14 x 52 mm / 25.0g
Wireless sensor: 33 x 12 x 37mm / 13.0g

Warning / Caution

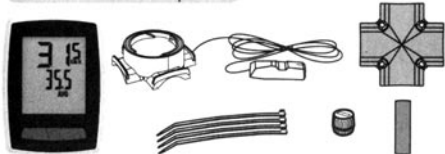
1. Always pay attention to the road condition
2. Before the first time you use the computer, and after you change the battery, please do ALL Clear
3. Do not leave the computer under high temperature or direct sunlight for long
4. Do not disassemble the computer
5. Please check the position of magnet and sensor periodically
6. Do not use alcohol, thinner or benzine to clean the computer and accessories

Trouble Shooting		
Problem	Check Point	Solution
No display	<ol style="list-style-type: none"> 1. The battery power 2. The installation of battery 	<ol style="list-style-type: none"> 1. Change battery 2. The positive pole (+) should face the battery cap
(No display of speed) or (displaying wrong data)	<ol style="list-style-type: none"> 1. Computer is still in the setting mode 2. The distance between magnet and sensor 3. The position of sensor and computer 4. The setting of tire size 5. Check the battery of sensor 6. Interference nearby 	<ol style="list-style-type: none"> 1. Finish the setting and leave the setting mode 2. 3. Please refer to the setup manual 4. Please refer to the installation manual 5. Change the battery 6. Stay away from the interference
The computer does not work properly		Do All Clear and then process the setting again
The screen turns black	The computer is under high temperature for long	Move the computer to cool place and it will work properly soon
The reaction of computer is slow	The temperature is below 0°C(32°F)	Put the computer above 0°C(32°F) for a while and it will work properly
Limited Warranty: (computer and sensor only) One year from the date you purchase the computer		

INSTALLATION INSTRUCTIONS

Please check the following items have been included before using.

Parts for WIRED computers



Parts for WIRELESS computers

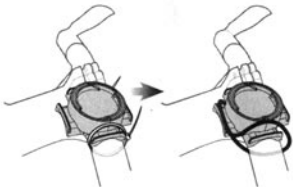


HOW TO MOUNT WIRED COMPUTERS

• Bike computer bracket and bike computer

1. Mount the wired bracket with cable ties on the handle bar or stem.
2. Place the computer on the bracket and secure it in clockwise.

On HANDLEBAR

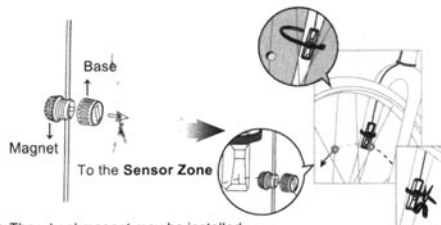


On STEM



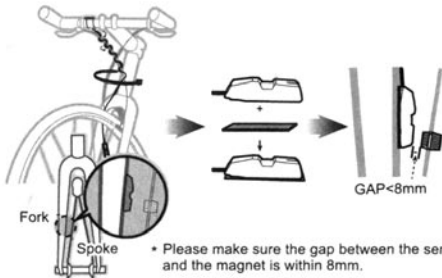
• Magnet and wired sensor

1. Secure the magnet on the spoke of the front wheel with screw.
2. Make sure the magnet side faces the speed sensor zone.



- The wheel magnet may be installed anywhere on the spoke if the installation conditions are satisfied. Magnet should pass the center of sensor mark

3. Mount the wired sensor below the bicycle computer with the cable ties, approximately in the centre of the fork as shown in the following illustration



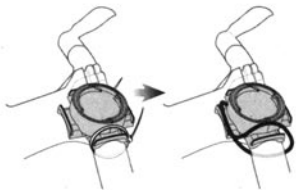
- Please make sure the gap between the sensor and the magnet is within 8mm.

HOW TO MOUNT WIRELESS COMPUTERS

• Bike computer bracket and bike computer

1. Mount the wireless bracket with cable ties on the handle bar or stem.
2. Place the computer on the bracket and secure it in clockwise.

On HANDLEBAR

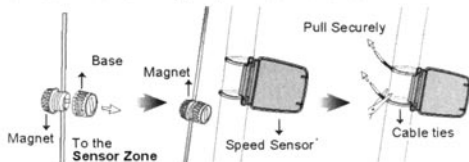


On STEM



• Magnet and wireless sensor

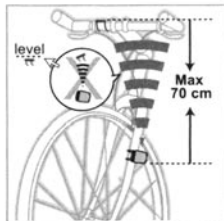
1. Secure the magnet on the spoke of the front wheel with screw.
2. Make sure the magnet side faces the speed sensor zone.
3. Install the sensor as high as possible on the front fork.



The wheel magnet may be installed anywhere on the spoke if the installation conditions are satisfied.

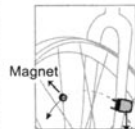
A

The distance from the computer to the sensor is within the transmission data length, and the back of the computer faces downward.



B

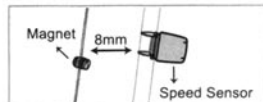
The magnet passes through the sensor or zone of the speed sensor.



Speed Sensor

C

The clearance between the sensor and the magnet is within 8 mm.



Speed Sensor