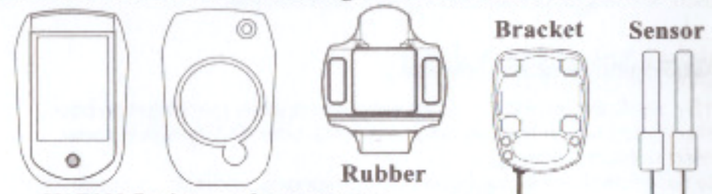
Cycle computer BV-C01 Wired Cadence

Item Check List

Please check that all the following items have been included before starting.



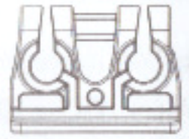

Nylon ties x 5 pics


Speed Magnet

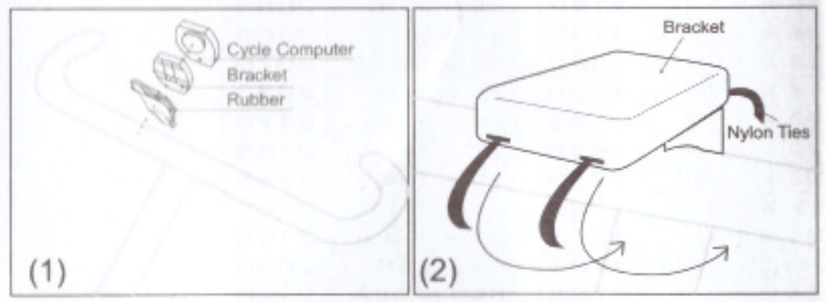

Screw


Stabling Pad

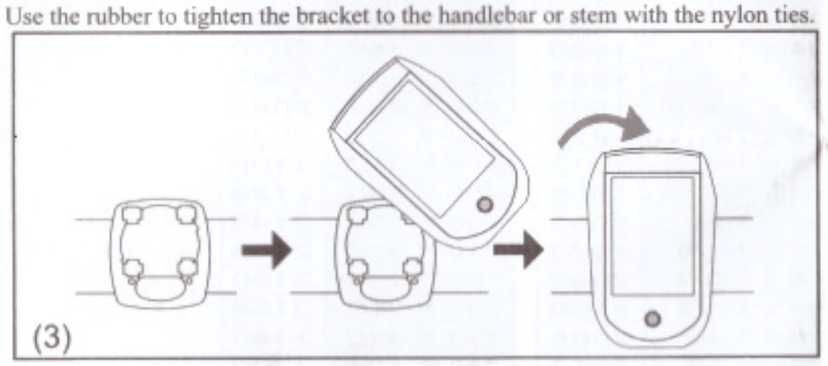

Cadence Magnet


Wired 2 in 1 sensor kit

How to mount the bracket

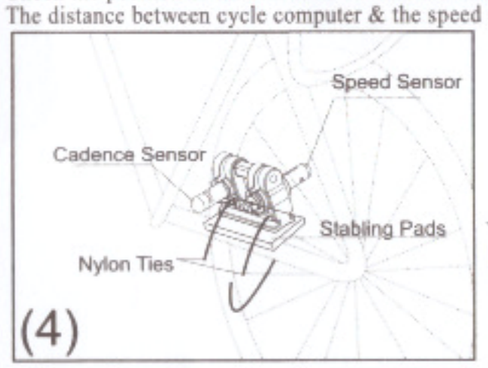


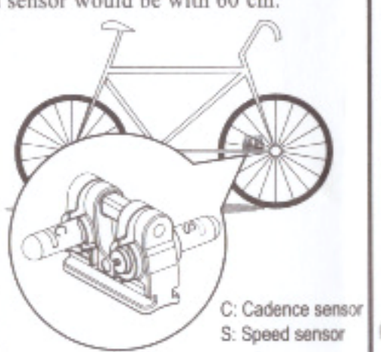
Use the rubber to tighten the bracket to the handlebar or stem with the nylon ties.



Installing Cadence & Speed sensor

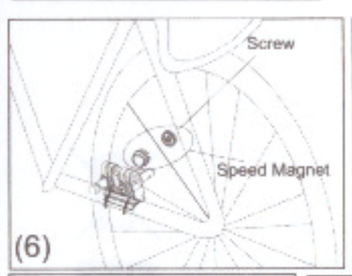
Check the position of the rear fork to find the suitable point to attach the speed sensor.
The distance between cycle computer & the speed sensor would be with 60 cm.

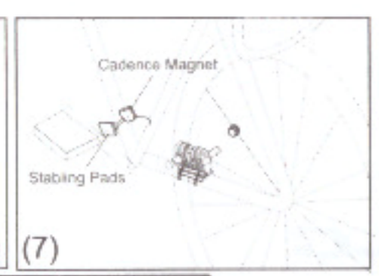


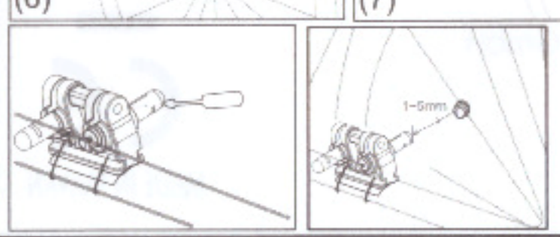


Mount the sensor with nylon ties on the chosen rear fork.

How to mount the Magnet







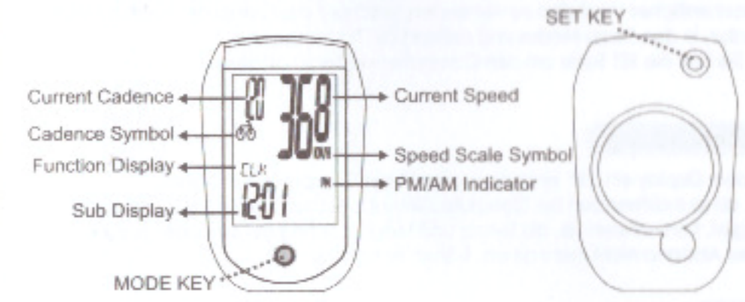
Secure the Speed Magnet on the spoke of the rear wheel and rear fork with screw and Cadence Magnet on the crank near the pedal with nylon tie.
Make sure the magnet side faces the speed and cadence sensor zone.
The maximum distance between the speed and cadence sensor with the magnet on the spoke and crank part near the pedal is 5 mm.
Once above items in the right position, the user may go for a ride.
Note: Please make sure everything has been setup correctly before riding the bicycle.

Find out the wheel size

Wheel Circumference

To get the accurate result, the wheel size should be correct Mark the symbol on the tire and ride one circle. Then measure the length between two points to get the circumference. Or the user can also get wheel circumference by the following equation:
Circumference(mm) = 2 x 3.14 x R(inch) x 2.54(1 inch=2.54 cm)
R=Radius in centimeter

The cycle computer main display and Key function

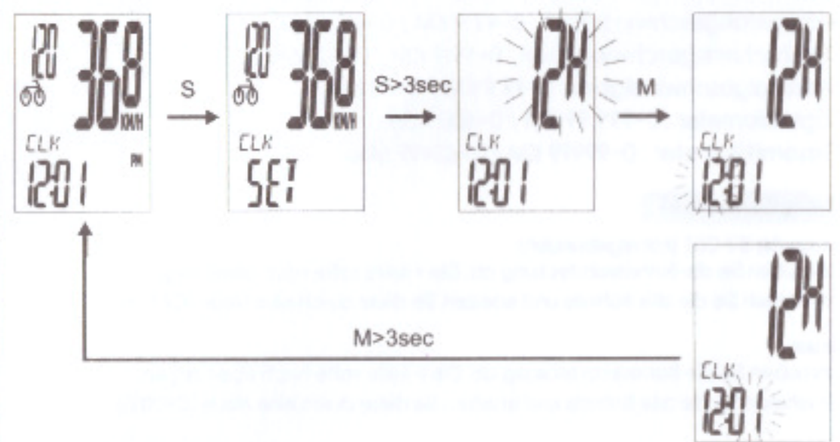


Mode Change Press Mode key shortly to change mode.

CLK MODE (Clock Mode)
↓
TM MODE (Trip Time Mode)
↓
AVS MODE (Average Speed)
↓
MXS MODE (Max Speed)
↓
DST MODE (Total Distance)
↓
ODO MODE (Odo Mode)
↓
A.CAD MODE (Average Cadence)
↓
M.CAD MODE (Max Cadence)

CLK Mode(Clock Mode)

Press "S" key for 3 secs to go setting. Press & Hold "M" key for 3secs to exit setting.



T. TM MODE (Trip Time Mode)

Trip Timer would operate automatically when the bike is in motion.
How to reset all data (Kcal, TM, AVS, MXS, DST, A.CAD, M.CAD)
Press and hold "SET" key for 3 seconds,all exercises results in displayer will return to zero, except odometer.

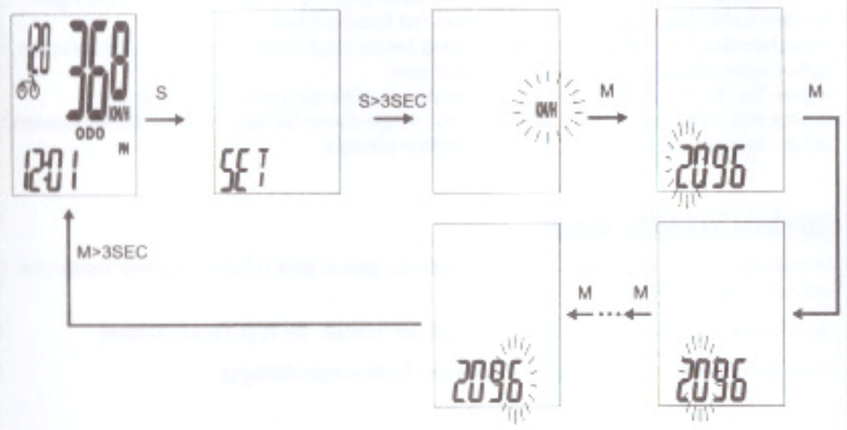
Note: If trip time runs over 10 hours, the display will repeatedly flash for 5 seconds and return to zero.

DST MODE (Distance Mode)

The trip distance accumulated from the beginning onwards.

ODO (Total Odometer Mode)

Note:Odometer mode will return to zero after changing new battery.
Under ODO Mode, press "SET" key for 3 seconds to go to setting.
Press "SET" key again to select Km/H or Mile/H, press "MODE" key to go to Bike1&Bike2 Setting, then press "SET" key to select Bike1 or Bike2.
Press "MODE" key to go to Wheel Settings. Input the correct wheel size by pressing "SET" key, the range of wheel size from 100mm to 2,999mm.

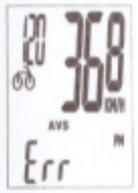


Key Lock Operation

It features avoidance of accidental activation of other functions.The cycle computer will automatically enter into Sleep and Key Lock Mode after 5 minutes if no signals received.
Shortly press "SET" key to unlock Key Mode.

Troubleshooting

If the display appears Err, means interference of the signal receiving.
Please check the whether the computer is synch'ed with someone else' sensor.
Please check whether the distance between sensor and the magnet is too wild to be detected, or check whether the sensor is in the center of the magnet and adjust the position of the sensor and the magnet.



SPECIFICATIONS

	Receiver	Speed Sensor
Operating Temperature	0℃ ~ 40℃	
Storage Temperature	-10℃ ~ 50℃	
Emitted Frequency	N/A	N/A
Battery	3 volt lithium 2032 cell	
Weight	30.6 grams	20 grams

Timer Range : 0~29 (hour) : 59 (minute) : 59 (Second)
Current Speed Range : 0~99.9 KM / 0~62 Mile
Average Speed Range : 0~99.9 KM / 0~62 Mile
MAX Speed Range : 0~99.9 KM / 0~62 Mile
(Trip) Distance Range : 0~999.99 KM / 0~600 Mile
Odometer Range : 0~99999 KM / 0~62499 Mile

Battery replacement

BV-C01 Wired computer
Unscrew the back cover. The (+) side should be facing up.
Gently remove the battery and replace it with a new battery model CR2032.

Sensor
Unscrew the back cover. The (+) side should be facing up.
Gently remove the battery and replace it with a new battery model CR2032.

MAINTENANCE

Due to it's Touch feature, there is a reminder for cycling with gloves. Please use the flimsy gloves to avoid irresponsive.
There will have a rattle sound when vibrating. It is a part for Auto Start function.
It is a normal reaction.
If the display contrast changes and figures become faint, it's time to replace the battery. Consider changing the computer sensor and transmitter batteries at the same time.
Note:
Do not expose CY-E300 Wired Series computer to extremely cold or hot temperatures i.e. don't leave the unit in direct sunlight for extended periods of the time.
Please leave the computer for 6 seconds when temperature difference between ±5℃.
Due to it's water resistance feature, do not press key frequently in raining day.

Sensor
Check the position of sensor and magnet periodically. For current measurement, the sensor, magnet should not get wet/ rust, otherwise it may cause function error.
Bracket / Magnet / Sensor band
These items can be rinsed in surface fresh water or washed with a mild soap.

LIMITED WARRANTY

- Warranty does not cover the batteries, damages due to misuse,abuse or accidents, cracked or broken cases, negligence of precautions, improper maintenance or commercial use.
- Warranty is void if the repairs are done by non authorized service technician.
- During this warranty period(one year)the product will either be repaired or replaced without charge.

Important Health Notice!!

- Never use the cycle computer in combination with other medical/implanted electronic equipment and device (especially heart pacemakers, EKG equipment, TENS equipment, cardio-pulmonary machines and pacemaker.)
- If you are severely ill or pregnant, please consult your doctor before using cycle computer.
- Keep this device away from children. It contains batteries, which might be swallowed by children.
- As with most electronic receiving devices, there can sometimes be interference that causes inaccurate display readouts. Avoid using your cycle computer near common sources of interference. These include high voltage power lines, air conditioning motor units, fluorescent lights ,wristwatches , mobiles , and computers .

Wheel Size Chart

Tire Scale	L(mm)	Tire Scale	L(mm)
14 x 1.50	1020	26 x 1.75	2023
14 x 1.75	1055	26 x 1.95	2050
16 x 1.50	1185	26 x 2.00	2055
16 x 1.75	1195	26 x 2.10	2068
18 x 1.50	1340	26 x 2.125	2070
18 x 1.75	1350	26 x 2.35	2083
20 x 1.75	1515	26 x 3.00	2170
20 x 1-3/8	1615	27 x 1	2145
22 x 1-3/8	1770	27 x 1-1/8	2155
22 x 1-1/2	1785	27 x 1-1/4	2161
24 x 1	1753	27 x 1-3/8	2169
24 x 3/4 Tubular	1785	650 x 35A	2090
24 x 1-1/8	1795	650 X 38A	2125
24 x 1-1/4	1905	650 X 38B	2105
24 x 1.75	1890	700 X 18C	2070
24 x 2.00	1925	700 X 19C	2080
24 x 2.125	1965	700 X 20C	2086
26 x 7/8	1920	700 X 23C	2096
26 x 1(59)	1913	700 X 25C	2105
26 x 1(65)	1952	700 X 28C	2136
26 x 1.25	1953	700 X 30C	2146
26 x 1-1/8	1970	700 X 32C	2155
26 x 1-3/8	2068	700C Tubular	2130
26 x 1-1/2	2100	700 X 35C	2168
26 x 1.40	2005	700 X 38C	2180
26 x 1.50	2010	700 X 40C	2200

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