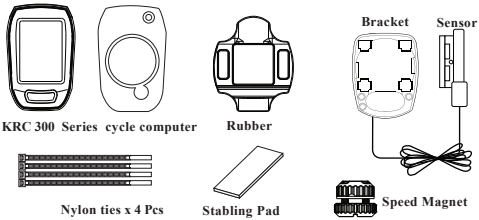


Cycle Computer KRC 300 Series

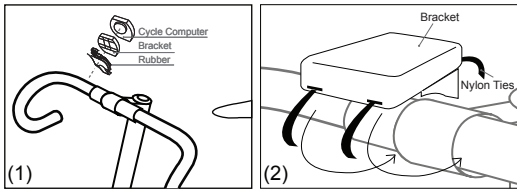
KRC 307, KRC 309, KRC 311

Item Check List

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

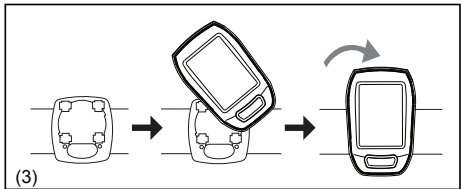


How to mount the bracket



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

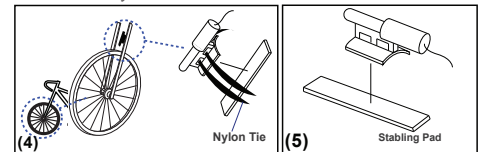
How to mount the cycle computer



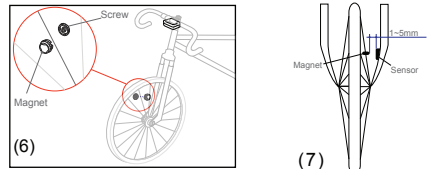
Place the cycle computer on the bracket and secure it in clockwise.

How to mount the Speed Sensor

Check the position of the front fork to find the suitable point to attach the speed sensor. Use the rubber to avoid slipping. The speed sensor should be mounted with nylon ties in the inner side of the chosen front fork.



How to mount the Magnet



Secure the Speed Magnet on the spoke of the front wheel with screw. Make sure the magnet side faces the speed sensor zone. The maximum distance between the speed sensor and the magnet on the spoke 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.

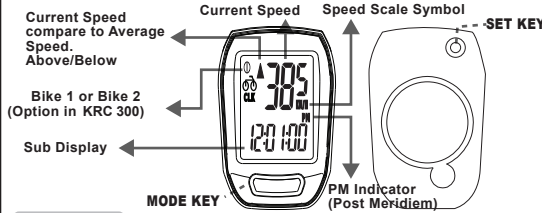
Find out the wheel size

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 user can refer the "wheel size chart" for the wheel size.



The cycle computer main display and Key function



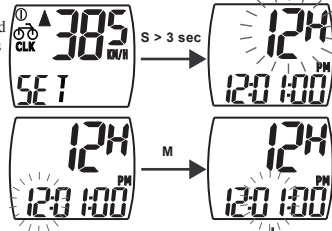
Mode Change

Press Mode key shortly to change mode.

- CLK MODE (Clock Mode)
12/24H and Time switch
- TM MODE (Trip Time Mode)
- AVS MODE (Average Speed Mode)
- MXS MODE (Max Speed Mode)
(Except KRC 307)
- DST MODE (Distance Mode)
- ODO 1 MODE (Odometer 1 Mode)
(option KRC 311)
- ODO 2 MODE (Odometer 2 Mode)
(option KRC 311)
- ODO MODE (Total ODO Mode)
- KCAL MODE (Calorie Mode)
(Except KRC 307)

CLK MODE (Clock Mode)

How to set the Time Press and hold "SET" key for 3 seconds to go setting clock. Press "SET" key once to adjust 12/24 hours.



Press "MODE" key to adjust time (hour, minute and second).

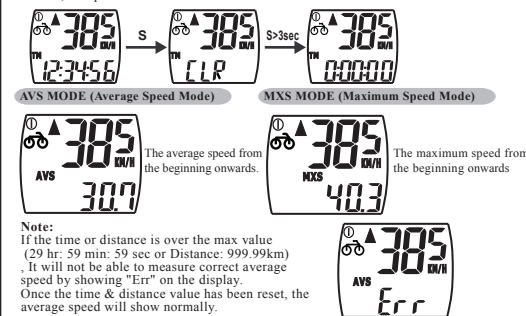
Hold "MODE" key for 3 seconds to go back to Clock Mode once the setting is finished.

TM MODE (Trip Time Mode)

Trip Timer would operate automatically when the bike is in motion

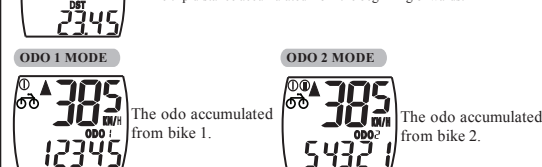
How to reset all data (KCAL, TM, AVS, MXS, DST)

Note: Press and hold "SET" key for 3 seconds, all exercises results in displayer will return to zero, except odometer.



DST MODE (Distance Mode)

The trip distance accumulated from the beginning onwards.

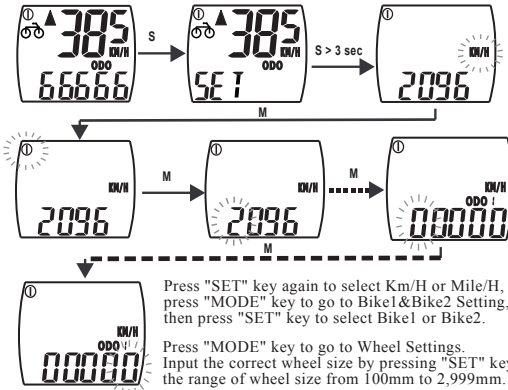


ODO (Total Odometer Mode)

Total odometer accumulated from the beginning onwards.

Note: Odometer mode will return to zero after changing new battery.
How to change speed scale, bike1&bike2, wheel settings and ODO1 (option KRC 311)

Under ODO Mode, press "SET" key for 3 seconds to go to setting.



For users to input previous accumulated ODO after new battery, press "MODE" key to go to ODO1 Setting. Input the previous ODO by pressing "SET" key, the range of ODO1 is from 1 to 99999.

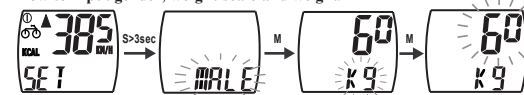
Hold "MODE" key for 3 seconds to go back to ODO Mode.

KCAL MODE (Calorie Mode)

It displays the accumulated calories consumed from the beginning of the trip onwards.

Note: This accumulated calories display will return to 0 once it has been clear under the TM MODE.

How to input gender, weight scale and weight.



Press "SET" key for 3 seconds to go to gender setting. Press "SET" key again to select MALE or FEMALE, then press "MODE" key to go to Kg or Lb Setting. Press "SET" key to select preferable Kg or Lb weight scale. Then, press "MODE" key to go to weight input. Press "SET" key to input the actual weight in Kg or Lb. Press and hold "MODE" key for 3 seconds to go back to KCAL Mode.

MAINTENANCE

KRC 300 Series Cycle Computer

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 KRC 300 Series computer to extremely cold or hot temperatures i.e. don't leave the unit in direct sunlight for extended periods of the time.

Sensor

Check the position of sensor and magnet periodically. For correct 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.

Battery Replacement

KRC 300 Series computer
Unscrew the back cover. The (+) side should be facing up. Gently remove the battery and replace it with a new battery model CR2032.

TROUBLESHOOTING

- Q1. Display is black or very light:**
The battery power may be low. Try a new battery to make sure the battery is installed correctly.
- Q2. Display becomes dark or black:**
The unit is too hot. Place the unit in a shaded area, and it will return to normal.
- Q3. The unit operates slowly or struggled:**
The unit is too cold. Warm the unit, and it will return to normal.
- Q4. Data in display varies enormously:**
Check the surroundings for electro magnetic or high energy interference and move away from the source of interference.

Q5. Data in display shows slowly:
The unit may be affected by low temperature factor but it didn't influence the function reading. When the temperature rises, the data reading/ which will back to the normal.
Q6. Current speed does not appear
It may be caused by the following situation: the distance & position between magnet and sensor to adjust.

SPECIFICATIONS

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

Timer Range: 0-29 (hour): 59 (minute): 59 (Second)
Current Speed Range: 0-99.9 KM/0-62.4 Mile
average Speed Range: 0-99.9 KM/0-62.4 Mile
MAX Speed Range: 0-99.9 KM/0-62.4 Mile
(Trip) Distance Range: 0-999.99 KM/0-624.99 Mile
Odometer Range: 0-99999 KM/0-62499 Mile

LIMITED WARRANTY

This product is for one year limited warranty commencing on the date of purchase. The product will be free from defects in material and workmanship for one year from the date of purchase.

- 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.
- The warranties contained herein are expressly in lieu of any other warranties including implied warranty of merchantability and/ or fitness for purpose. In no event shall manufacturer be liable for any damages, direct or incidental, consequential or special, arising out of or related to the use of this manual or the products described herein.
- During this warranty period (one year) the product will either be repaired or replaced without charge.

Important Health Notice!!

Please read over the following information before using the Cycle Computer.

- 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 1-1/8	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	27.5 x 2.25	2128
24 x 1-1/8	1795	29 x 2.10	2288
24 x 1-1/4	1905	29 x 2.30	2326
24 x 1.75	1890	650 x 35A	2090
24 x 2.00	1925	650 x 38A	2125
24 x 2.125	1965	650 x 38B	2105
26 x 7/8	1920	700 x 18C	2070
26 x 1(59)	1913	700 x 19C	2080
26 x 1(65)	1952	700 x 20C	2086
26 x 1.25	1953	700 x 23C	2096
26 x 1-1/8	1970	700 x 25C	2105
26 x 1-3/8	2068	700 x 28C	2136
26 x 1-1/2	2100	700 x 30C	2146
26 x 1.40	2005	700 x 32C	2155
26 x 1.50	2010	700C Tubular	2130
26 x 1.75	2023	700 X 35C	2168
26 x 1.95	2050	700 X 38C	2180
		700 X 40C	2200



MADE IN TAIWAN