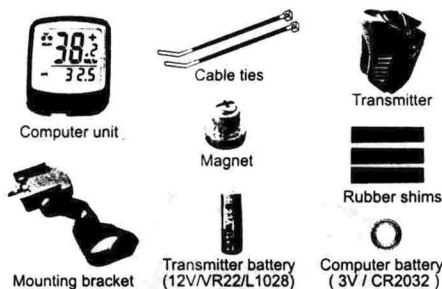


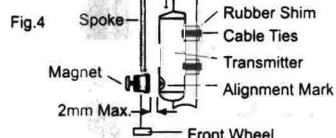
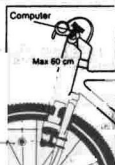
## Accessories



## Transmitter Installation

Clamp the magnet on the spoke of front wheel with the screw provided and attach the transmitter to the right fork by using the cable ties as shown in Fig. 3. Make sure the arc of magnet intersects the alignment mark on the transmitter with 2 mm clearance as shown in Fig. 4.4.

Fig. 3



## Speed Comparator

A "+" or "-" sign appears to the right of the speed. "+" indicates you are travelling faster than your average speed (AVS). A "-" indicates you are riding slower than your average.



## Speed Tendency (Acceleration & Deceleration)

A cyclist symbol appears to the left of the speed. The wheel turns forward indicates you are travelling accelerating. The wheel turns backward indicates you are travelling decelerating.



## Odometer

Total distance travelled is indicated by ODO and display on the bottom line. To reset ODO, press and hold LEFT and RIGHT buttons for 2 seconds or remove the battery. Press the right button to enter DST mode.



## MOUNTING BRACKET

Attach the mounting bracket to the right side of the handle bar by using a screwdriver as shown in Fig. 5. Making sure the mounting bracket is clamped tightly and will not slip on the handle bar with the rubber shims provided. Adjust the position of the mounting bracket as shown in Fig. 6 and fix it by locking the 3 screws tightly.

Fig. 5

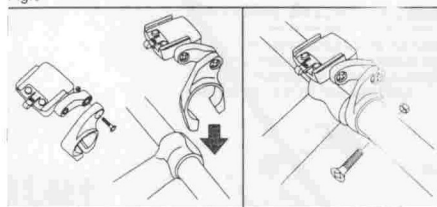
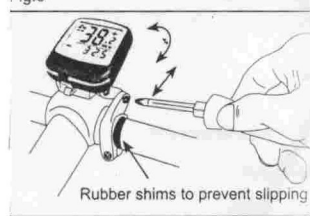


Fig. 6



## COMPUTER

Slide the computer onto the mounting bracket until it snaps firmly into position. Press the release button to take out the computer as shown in Fig. 7.

Fig. 7



## Start / Stop

To start the unit, press the RIGHT button to turn on the display and the wireless mounting system. To stop the unit, left unused for over 5 to 6 minutes and then the computer will automatically switch off to preserve batteries.

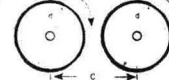
## Wheel Size Input

Press and hold LEFT and RIGHT buttons for 2 seconds or after the replacement of battery, the unit is switch to wheel size input mode. Multiple wheel diameter, d (Fig 8) in millimeters by 3.1416 to determine wheel factor, c. Press the LEFT button to select digit to be input and the RIGHT button to adjust the digit to the desired number (hold for fast advance). Press the LEFT button again to KM/MILE selection. (Note: Removing battery will erase Wheel

For convenience you can refer to the chart of wheel diameter size factor inputs.

Wheel Diameter d	Wheel Factor c
20"	1596
22"	1759
24"	1916
26"	2073
26.5" (Tubular)	2117
26.6" (700x25C)	2124
26.8" (700x28C)	2136
27" (700x32C)	2155
28" (700B)	2237
(w/line)	
ATB 24"x1.75	1888
ATB 26"x1.4	1995
ATB 26"x1.5	2030
ATB 26"x1.75	2045
ATB 26"x2 (650B)	2099

Fig. 8



## KM / MILE Selection

Selection of scale of measurement is proceed right after the wheel size input. Press the RIGHT button to choose between KM (KM) and MILE (M), press the LEFT button to confirm. The unit is then switch to speed mode and is ready for use.

Art No: KSS13U P3 R1

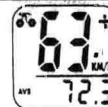
## Clock

A 12 or 24 hour digital clock is indicated by the flickering colon on the bottom line. To switch 12 or 24 hour format or adjust time, press the LEFT button for 2 seconds. The digit "12H" will then start to flicker, use the RIGHT button to select "12H" for 12 hour format or "24H" for 24 hour format and LEFT button to confirm. After that, the hour digits will then start to flicker, use the RIGHT button to adjust to desire value. To adjust minutes, press LEFT button again and then the minutes digits will start to flicker, use the RIGHT button to adjust to desire value. Press the LEFT once more and back to clock mode. Press the RIGHT button to enter ODO



## Average Speed

Average Speed measurement is indicated by AVS and is displayed on the bottom line. AVS is calculated with the Trip Timer TM, so AVS is the average speed only while riding. Press the RIGHT button to enter TM mode.



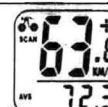
## Trip Timer

Trip timer measurement is indicated by TM and is displayed on the bottom line. Trip Timer is activated automatically with speedometer input [On when you ride and off when you stop.] It records only the time spent actually riding. Resetting TM to zero by pressing the LEFT button for 2 seconds in DST mode. Press the RIGHT button to enter SCAN



## SCAN

Information [DST, MXS, AVS, TM] can be read without pressing the key by entering scan mode. Press the RIGHT button to enter CLOCK mode.



## Freeze Frame Memory

Press the LEFT button, Freeze Frame Memory can lock the display at the end of a ride segment and information TM, DST and AVS which will be flashing, can be read at a later time by the RIGHT key. To release the memory, press the LEFT key until the display digit is static again. This is particularly useful when crossing the finish line of a time trial, since the TM cannot be stopped manually.



## Odometer Save Function

The SAVE function allows you to keep the important data of total distance (ODO) even after battery replacement. To set ODO, after battery replacement and wheel size setting, press RIGHT button to ODO mode and then hold LEFT button for 2 seconds until the last digit flickering. To adjust number, press the RIGHT button and then press the LEFT button to confirm and select digit to be input. Repeat the above process to get the desire value of the odometer. Press the LEFT button once more and back to normal ODO mode.



## Malfunction

## Problem

Inaccurate maximum speed reading	Unknown atmospheric or RF interference
No speedometer reading	Improper magnet/transmitter alignment Check battery and correct installation
Slow display response	Temperature outside of operating limits (0-55 degrees C) Temperature too hot, or display exposed to direct sunlight too long
No trip distance reading again	Check correct transmitter / magnet Check battery and correct installation
Display shows irregular figures	Take out computer battery and install again

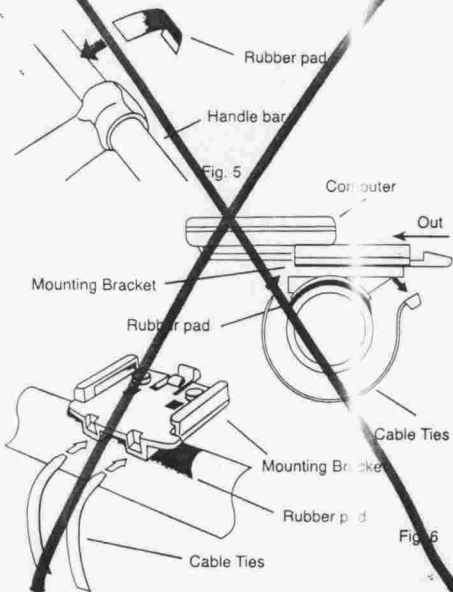


# Wireless Cyclocomputer



NR-WC2

**Mounting Bracket (Additional Accessories)**  
Attach the rubber pad to the handle bar (Fig. 5) and attach the mounting bracket to the handlebar by using 2 cable ties as shown in Fig. 6. Making sure the mounting bracket is clamped tightly and will not slip on the handlebar.



## FUNCTIONS

Speedometer (0-99.9 Km/hr or M/hr)
Tripmeter (Up to 999.9 Km or M)
Odometer (Up to 9999.9 Km or M)
Auto trip timer (9:59:59")
Maximum Speed (up to 99.9 Km/hr or M/hr)
Digital Clock (12 hour format)
Average Speed (0-99.9 Km/hr or M/hr)
Scan (for DST, MXS, AVS, TM)
Freeze Frame Memory (for TM, DST, AVS)
Speed Comparator ( + / - )
Speed Tendency (  or  )
Odometer Save Function
12/24 Hour Selectable

## Battery Installation

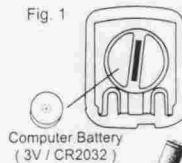
### Computer

Remove the battery cover from the bottom of the computer using a small coin. Install the 3V battery with the positive (+) pole facing the battery cover and replace the cover as in Fig. 1.

### Transmitter

Install the 12 V battery in the transmitter with the positive (+) pole facing the battery cap. Re-install the cap with a small coin and be sure it is tight to prevent moisture leakage as in Fig. 2.

Fig. 1



Transmitter Battery (12V/NR22/L1028)

Fig. 2

