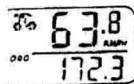


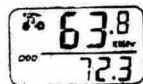
Speedometer

Instantaneous Speed is indicated on the top line. The range of measurement is from 0 to 99 KM/hr [0 to 99 M / hr] and accuracy is ± 0.5 KM / hr [M / hr].



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.



Features

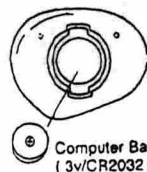
For reference you can refer to the function table of your computer's features as state on the gift box.

FUNCTIONS	8	9
Speedometer (0-99.9 Km/hr or M/hr)	✓	✓
Tripmeter (Up to 999.99 Km or Mi)	✓	✓
Odometer (Up to 9999.9 Km or Mi)	✓	✓
Auto Trip timer (9:59:59 or 59:59)	✓	✓
Maximum Speed (up to 99.9 Km/hr or M/hr)	✓	✓
Digital Clock (12 hr format)	✓	✓
Average Speed (0-99.9 Km/hr or M/hr)	✓	✓
Scan (for DST, MXS, AVS, TM)	✓	✓
Freeze Frame Memory (for TM, DST, AVS)	✓	✓

Battery Installation

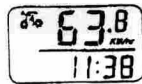
Computer
Remove the battery cover from the bottom of the computer using a flat blade screwdriver. Install the 3 V battery with the positive (+) pole facing the battery cover and replace the cover as in Fig. 1.

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.



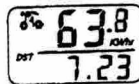
Clock

A 12 hour digital clock is indicated by the flickering colon on the bottom line. To adjust time, press the LEFT button for 2 seconds. The hour digits will then start to flicker, use the RIGHT button to adjust to desired value [hold for fast advance]. To adjust minutes, press LEFT button again and then the minutes digits will start to flicker, use the RIGHT button to adjust to desired value. Press the LEFT once more and back to clock mode. Press the RIGHT button to enter ODO mode.



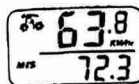
Tripmeter (Trip Information Reset Mode)

Trip distance measurement is indicated by DST and is displayed on the bottom line. Tripmeter is activated automatically with speedometer input. Resetting DST to zero by pressing the LEFT button for 2 seconds; DST (Trip distance), TM (Trip Time) & AVS (Average Speed) will also be reset at that time. Press the RIGHT button to enter MXS mode.



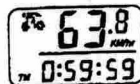
Maximum Speed

Maximum speed measurement is indicated by MXS and is displayed on the bottom line. Maximum speed is stored in memory and updates only when a higher speed is reached. To reset MXS, press and hold the LEFT in the MXS mode. Press the RIGHT button to enter AVS mode.



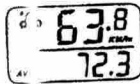
Trip Timer

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 mode.



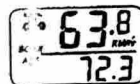
Average Speed

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.



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.



Malfunction

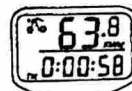
- Inaccurate maximum speed reading
- No speedometer reading
- Slow display response
- Black display
- No trip distance reading
- Display shows irregular figures

Problem

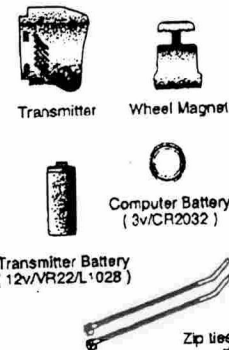
- Unknown atmospheric or RF interference
- Improper magnet/transmitter alignment
- Temperature outside of operating limits (0-55 degrees C)
- Temperature too hot, or display exposed to direct sunlight too long
- Check correct transmitter / magnet alignment
- Check battery and correct installation
- Take out computer battery and install again

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.



Accessories



CYCLE COMPUTER

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WIRELESS MOUNTING SYSTEM



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FUNCTION 8, 9.

INSTRUCTION MANUAL

Mountain Bike Locking System

Attach the computer onto the mounting shoe and turn it clockwise until it snaps firmly into position. Fig. 7. To check for proper speed function and sensor alignment, spin the front wheel with computer in speed mode.

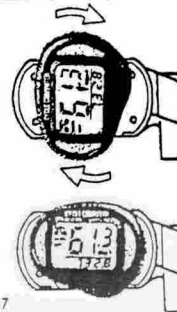


Fig. 7

Transmitter Installation

The transmitter bracket attaches to the left fork blade by zip ties using rubber shims to adjust to the diameter of the fork as Fig. 3. Position the transmitter and magnet as shown, making sure that the arc of the magnet intersects the alignment mark on the transmitter with 2mm (1/16") clearance (Fig. 5).

Clamp magnet assembly between two left side front wheel spokes with the screw provided (Fig. 4).

Overtightening the screws can strip the threads or crack the assembly, so use caution.

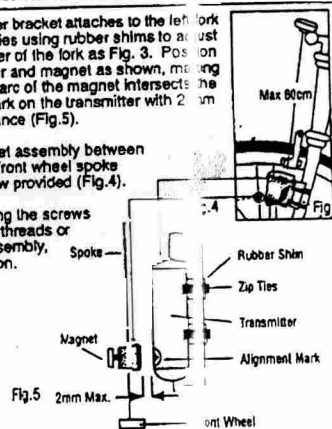


Fig. 5

Mounting Shoe

Installed) using the bracket screw provided. Rubber shims are also included to provide a secure fit. If the clamp closes completely, or the bracket slips



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. 6) in millimeters by 3.14159 to determine wheel factor, c.

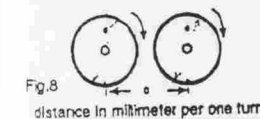


Fig. 8

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

Wheel Diameter d	Wheel Factor c
20"	1996
22"	1758
24"	1818
26"	2073
26.6" (850A)	2117
26.6" (700x28C)	2124
26.8" (700x29C)	2136
27" (700x32C)	2156
28" (700x)	2257
(Metric)	
ATB 24"x1.75	1868
ATB 26"x1.4	1996
ATB 26"x1.5	2030
ATB 26"x1.75	2045
ATB 26"x2 (850B)	2099
27"x1	2136
27"x1 1/4	2156

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.

Start / Stop (Wireless Mounting System Self Testing Mode)

To start the unit, press the RIGHT button to turn on the display and the wireless mounting system. After that, the wheel on the display turns for 2 seconds to show the battery and the receiver circuit in computer works properly. To stop the unit, left unused for over 5 to 6 minutes and then the computer will automatically switch off to preserve batteries.