

Thank you for your purchase! At MSW® we believe that having essential accessories makes a good ride great—whether you're tracking fitness or just looking for the fastest route to work, we hope this MSW Miniac Wired Cycling Computer CC-100 gives you the data you need to achieve your goal.

▲ WARNING: CYCLING CAN BE DANGEROUS. BICYCLE PRODUCTS SHOULD BE INSTALLED AND SERVICED BY A PROFESSIONAL MECHANIC. NEVER MODIFY YOUR BICYCLE OR ACCESSORIES. READ AND FOLLOW ALL PRODUCT INSTRUCTIONS AND WARNINGS INCLUDING INFORMATION ON THE MANUFACTURER'S WEBSITE. INSPECT YOUR BICYCLE BEFORE EVERY RIDE. ALWAYS WEAR A HELMET.

▲ WARNING: Chemical Burn Hazard. Keep batteries away from children.

This product contains a lithium button/coin cell battery. If a new or used lithium button/coin cell battery is swallowed or enters the body, it can cause severe internal burns and can lead to death in as little as 2 hours. Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

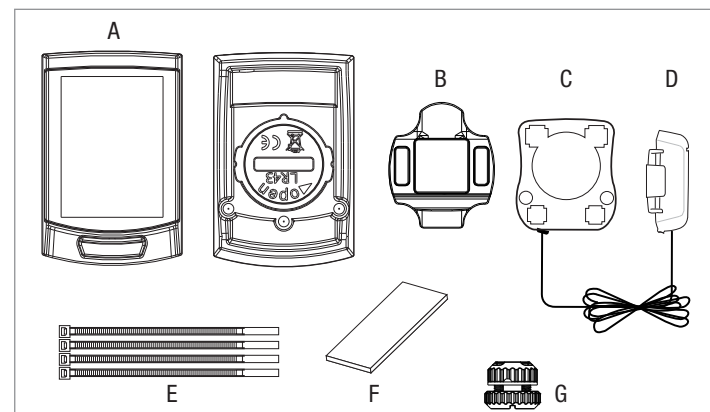
For additional product and safety information go to: www.mswbike.com/safety.

COMPATIBILITY AND INTENDED USE

The MSW wired computer can be used on any bike with wheels from 14" to 700c; from kids bikes to road bikes.

INCLUDED PARTS

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



- A CC-100 Series cycle computer
B Rubber pad
C Handlebar bracket
D Sensor
E 4 nylon ties
F Rubber shim
G Wheel magnet

INSTALLATION

MOUNTING THE HANDLEBAR BRACKET

Fit the rubber pad to the back of the handlebar bracket and use the nylon ties to attach it to the bar. The wire will be on the side of the bar facing the seat. Do not fully tighten the nylon ties until you're certain the angle of the computer is correct (figs 1, 2).

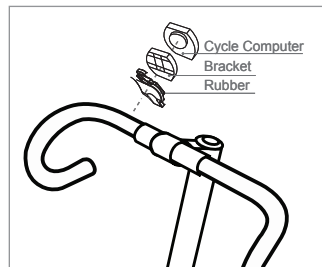


Figure 1

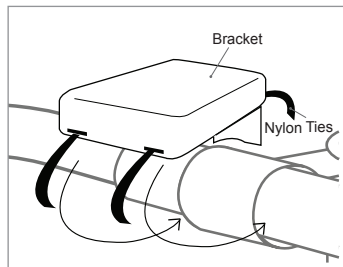


Figure 2

MOUNTING THE COMPUTER

Place the cycle computer on the bracket and secure by turning it clockwise (fig 3).

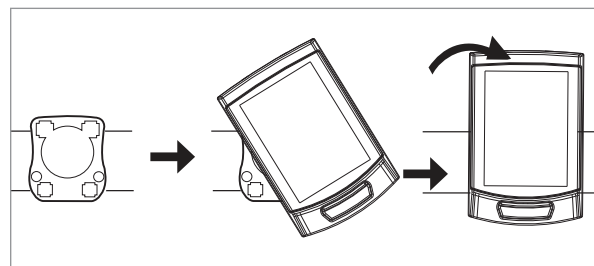


Figure 3

MOUNTING THE SENSOR

To keep your bike tidy and to prevent the wire from snagging on things, you may want to wind the sensor and wire around a cable between your handlebar and fork. The front brake cable often works well for this, but it will depend on your bike. Make sure that once the sensor is mounted, you can rotate your handlebars fully without pulling the wire.

You want to mount the sensor to the fork leg such that there is 15–25mm between the fork leg and spokes. Use the rubber shim to keep the sensor from slipping, and use the nylon ties to affix it to the fork, but do not tighten them fully at this time (figs 4, 5).

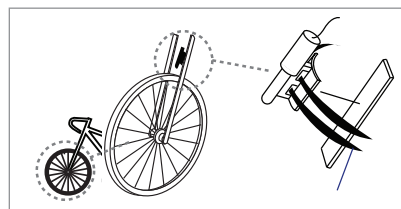


Figure 4

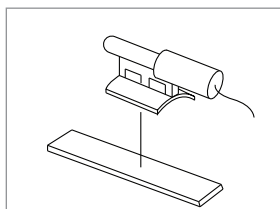


Figure 5

MOUNTING THE WHEEL MAGNET

Secure the wheel magnet on the spoke of the front wheel with screw (fig 6). Make sure the magnet side faces the speed sensor and lines up with the groove on the end of the sensor. The maximum distance between the speed sensor and the magnet on the spoke is 5mm (fig 7). You may need to move the magnet or sensor up or down to align them with the proper gap. Once the sensor and magnet are aligned, fully tighten the nylon ties and wheel magnet screw.

▲ WARNING: Make sure all components are tight and do not interfere with the rotation of the wheel or handlebars before riding the bicycle.

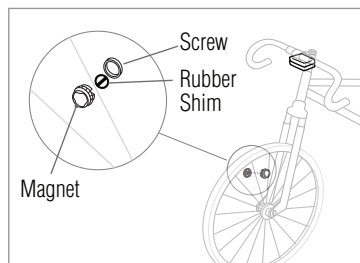


Figure 6

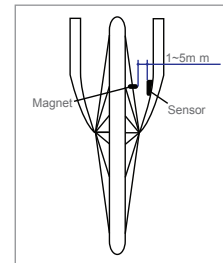
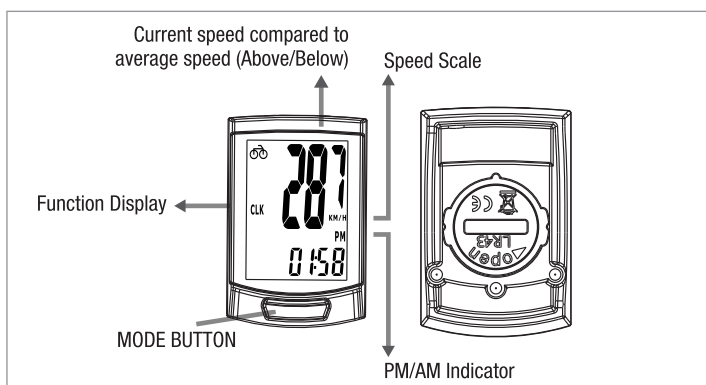


Figure 7

PROGRAMMING COMPUTER



CYCLE COMPUTER MAIN DISPLAY & BUTTON FUNCTION

Mode Change

Press button quickly to change mode:

CLK MODE (Clock Mode) - 12/24 hr and Time switch

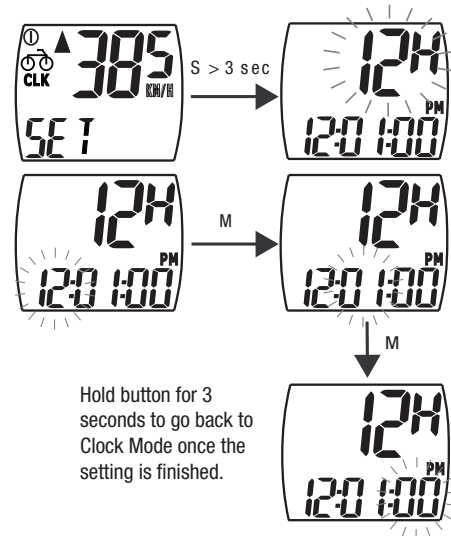
TM MODE (Trip Time Mode)

AVS MODE (Average Speed Mode)

MXS MODE (Max Speed Mode) (Except S307W)

ODO MODE (Total Odometer Mode)

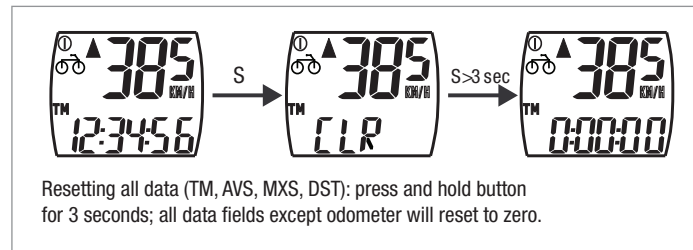
Setting the time: Press and hold button for 3 seconds to access setting function. Press button once to adjust 12/24 hours.



Hold button for 3 seconds to go back to Clock Mode once the setting is finished.

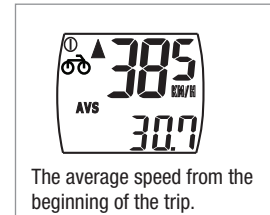
TM MODE (TRIP TIME MODE)

Trip Timer will operate automatically when the bike is in motion

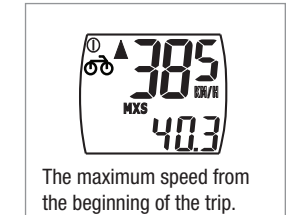


Resetting all data (TM, AVS, MXS, DST): press and hold button for 3 seconds; all data fields except odometer will reset to zero.

AVS MODE (Average Speed Mode)



MXS MODE (Maximum Speed Mode)



NOTE: If the time or distance is over the max value (29 hr: 59 min: 59 sec or distance: 999.99km), the computer will not be able to measure correct average speed and will display "Err". Once the time and distance value have been reset, the average speed will show normally.

