1. ON/OFF
Press any button to wake the computer and turn the display on. 
When the computer is not used for 6 minutes, it will go to auto sleep mode with display off to conserve the battery.

2. WHEEL SIZE INPUT
Press and hold LEFT and MODE buttons for 2 seconds or after the replacement of the battery, the unit is switched to wheel size input mode. Multiply wheel diameter, as fig. 2, in millimeters by 3.1416 to determine wheel factor. c. Press the MODE button to adjust the digit to the cleared number, press the LEFT button to confirm. 
(Note: removing the battery will erase the wheel size input.)
For conversion, you can refer to the chart of wheel diameter size factor inputs.

3. KM/MILE SELECTION
After the wheel size input, the following function is the selection of kilometers or miles as the measurement unit for distance. Press the MODE button to choose between kilometers (KM) and miles (M), press the LEFT button to confirm.

4. SETTING AGE/WEIGHT
After KM/MILE selection, the display age of 23 will flash, enter your age by pressing the MODE button to adjust digits to the cleared number, press the LEFT button to confirm. The preset weight of 80 kg will flash, set your weight in kilograms by pressing the MODE button to adjust digits to the cleared number, then press the LEFT button to confirm.

5. SETTING THE CO₂ SAVING
A function is used to calculate the CO₂ saving in comparison with a car. It allows you to see how much CO₂ you would have produced if you had traveled the same route by car rather than by bicycle. To use this function you would need to know the miles driven and the CO₂ emissions produced by your car in g/km. This information can be obtained from your car's technical documentation (e.g. approval certificate, manufacturer's website, etc.). If you do not have a car we recommend leaving the initial setting of 109 g/km unchanged. The preset value of 159 g/km is displayed. To enter your own value, adjust the units, tens and hundreds digits by using the MODE button and confirm your entry by pressing the LEFT button. 

6. TRIP INFORMATION RESET
Press the MODE button to enter trip distance mode (DIST), hold the LEFT button for 3 seconds to reset the trip distance, trip timer and average speed.

7. SPEED COMPARATOR (Cadence)
A symbol appears to the left of the speed.
- The wheel turns forward to indicate acceleration.
- The wheel turns backward to indicate deceleration.

8. SPEED TENDENCY (Acceleration & deceleration)
A symbol appears to the left of the speed.
- The wheel turns forward to indicate acceleration.
- The wheel turns backward to indicate deceleration.

9. EL BACKLIGHT
The EL backlight can be turned on by pressing the RIGHT button.

10. COMPUTER FUNCTIONS
- Press the MODE button to go to another mode.
- Holding the LEFT button will reset or go to the setting mode of the sub-function.

11. COMPUTER FUNCTIONS
- Clock
A 12 or 24-hour digital clock is displayed on the bottom line. The switch between the 12 and 24 hour display is used to set or adjust the time. Press the LEFT button for 3 seconds, "24HR" will start to flicker. Use the MODE button to select "12HR" or "24HR" format. Press the LEFT button to confirm. Next the digits will start to flicker. Use the MODE button to select the hour. To change minutes, press the LEFT button again. The minutes will start to flicker. Use the MODE button to select the minutes. Press the LEFT button once more to return to clock mode.

- Speedometer (SPD)
A bar graph speed is indicated on the top line. The range of measurement is from 0 to 99 km/h (0 to 99 mph). Accuracy is 0.5 km/h (0.3 mph). Press the MODE button once more to return to the screen.

- odometer save function
The save function allows you to keep the important data of total distance (ODO) even after replacement of the battery. To set ODO after battery replacement and wheel size setting, press MODE button to enter ODO mode then press and hold LEFT button for 3 seconds until the last digit a flashing, to adjust the number, press the MODE button, Press the LEFT button to confirm. Repeat above sequence to reach the desired odometer value, Press the LEFT button again to return to normal ODO mode.

- Trip Distance (DIST)
Trip distance measurement is indicated by "DIST" and is displayed on the bottom line. Tripmeter is activated automatically with speedometer input on when you ride and off when you stop. Records only the time the trip meter actually riding. The trip timer will be reset by the trip information reset in DIST mode. (Refer to point no.6)

- Temperature
Press and hold the LEFT button for 3 seconds. The temperature will be displayed. (Refer to point no.6)

- Calibration
Hold the LEFT button for 3 seconds will reset the calibration readings.

- Carbon Dioxide (CO₂)
Carbon dioxide emissions are indicated by CO₂ and is displayed on the bottom line. The amount of CO₂ saved by this function is indicated by bar graph. To change the CO₂ saving in percentage, the CO₂ saving is displayed in kilograms.

12. TROUBLESHOOTING
- Inaccurate maximum speed reading
Unknown atmospheric or RF interference
- No sensitivity reading
Improper magnet/Transmitter alignment
- Check battery and correct installation
- Slow display response
Temperature outside of operating limits (0-55 °C)
- Black display
Temperature too hot or display exposed to direct sunlight too long
- No trip distance reading
Check correct transmitter/magnet installation
- Check battery and correct installation
- Display shows irregular figures
Remove and reinstall computer battery

Please read this leaflet carefully before using your device.