**Safety instructions**

**DANGER!**
- **When using the bicycle** computer, the rider must obey all traffic laws and regulations. Improper handling of the handling of the batteries may result in exposure to serious injury.
- **Store both new and used** batteries so that they are not accessible to children. If you suspect that a battery has been swallowed or otherwise incorporated, promptly consult a physician.
- **Always replace the batteries** with the same type.
- **Do not leave the batteries** in contact with water. If a battery has watered into a battery, wash the affected area thoroughly and rinse it with plenty of water. If no one is available, return to a child under the age of 12.
- **Do not store batteries** so that they are not accessible to children. If you suspect that a battery has been swallowed or otherwise incorporated, promptly consult a physician.
- **Always replace the batteries** with the same type.
- **Do not leave the batteries** in contact with water. If a battery has watered into a battery, wash the affected area thoroughly and rinse it with plenty of water. If no one is available, return to a child under the age of 12.
- **Do not store batteries** so that they are not accessible to children. If you suspect that a battery has been swallowed or otherwise incorporated, promptly consult a physician.
- **Always replace the batteries** with the same type.
- **Do not leave the batteries** in contact with water. If a battery has watered into a battery, wash the affected area thoroughly and rinse it with plenty of water. If no one is available, return to a child under the age of 12.

**WARNING!**
- **DANGER of suffocation!**
  - When the bicycle computer contains small parts, children could swallow them when playing and choke.
  - Keep small parts away from children.

**WARNING!**
- **Battery hazards!**
  - The battery computer and the sensor contain a battery. Improper handling of the batteries may result in exposure to serious injury.
  - Store both new and used batteries so that they are not accessible to children. If you suspect that a battery has been swallowed or otherwise incorporated, promptly consult a physician.
  - Always replace the batteries with the same type.
  - Do not leave the batteries in contact with water. If a battery has watered into a battery, wash the affected area thoroughly and rinse it with plenty of water. If no one is available, return to a child under the age of 12.
  - Do not store batteries so that they are not accessible to children. If you suspect that a battery has been swallowed or otherwise incorporated, promptly consult a physician.
  - Always replace the batteries with the same type.
  - Do not leave the batteries in contact with water. If a battery has watered into a battery, wash the affected area thoroughly and rinse it with plenty of water. If no one is available, return to a child under the age of 12.

**Notice!**
- **When using the bicycle** computer, the rider must obey all traffic laws and regulations. Improper handling of the handling of the batteries may result in exposure to serious injury.
- **Store both new and used** batteries so that they are not accessible to children. If you suspect that a battery has been swallowed or otherwise incorporated, promptly consult a physician.
- **Always replace the batteries** with the same type.
- **Do not leave the batteries** in contact with water. If a battery has watered into a battery, wash the affected area thoroughly and rinse it with plenty of water. If no one is available, return to a child under the age of 12.

**Start-up**

**Switching on the bicycle computer**

Before starting the bicycle computer, a few settings must be made:
- **To switch on the bicycle computer**, press one of the two buttons **4** or **5** on the bicycle computer.
- **Avoid dust, heat and con-**
  - Do not use the bicycle computer to permanent moisture.

**Selecting kilometers/miles**

The selection for the units of measure kilometers (Km) or miles (Mi) appears as the first indicator.
- **Press the right button** **6** to switch between the units of measure.
- **Confirm your selection by pressing the left button** **6**.

**Setting tire circumference**

The display shows the default setting for a "215" tire circumference (-mm). The thousands digit 2 flashes. The thousands digit can be set to 1 or 2. The remaining numbers can assume a value between 0-9.
- **Press the right button** **6** to increase the number by one.
- **Confirm your entry by pressing the left button** **6**.

**Setting the total distance**

The display shows the default setting of 000.00 for the total distance. This corresponds to the remaining distance until the next bike inspection.
- **Press the right button** **6** to increase the ones, tens or hundreds by one.
- **Confirm your entry by pressing the left button** **6**.

**Setting weight**

The display shows the default setting of 006.05 for weight.
- **Press the right button** **6** to increase the hundreds, tens or ones by one.
- **Confirm your entry by pressing the left button** **6**.

**Setting the CO2 savings**

This function calculates the CO2 savings depending how much CO2 would have been produced if the journey had been made by car rather than by bicycle. Look in the technical documentation for the CO2 emissions of your car and use the default setting of 160 g/km. The default value is 00.00 g/km.
- **Press the right button** **6** to increase the hundreds, tens or ones by one.
- **Confirm your entry by pressing the left button** **6**.

**Display and setting the time**

The hour display flashes.
- **Press the right button** **6** to adjust the number.
- **Confirm your entry by pressing the left button** **6**.

**Explanation of symbols**

The following symbols and signal words are used in this user manual, on the bicycle computer or on the packaging.

**WARNING!**
- This signal word warns against potential damage to property.

**Notice!**
- This signal word warns against potential damage to property.

**Explanation of symbols**

The following symbols and signal words are used in this user manual, on the bicycle computer or on the packaging.
The minute display flashes.

- Press the right button 4 until the correct number appears.
- Confirm your entry by pressing the left button 4.

The bicycle will turn on or off if the right button 4 is held down for approx. 3 seconds.

Setting the backlight

You can choose between LT-1 and LT-2 mode.

LT-1 mode:
The backlight will be activated for approx. 3 seconds as soon as any button is pressed in any mode within the set time frame.

LT-2 mode:
The backlight will turn on or off if the right button 4 is held down for approx. 3 seconds.

Setting:
The LT-1 mode indicator flashes on the display.

- Press the right button 4 to switch between LT-1 and LT-2 mode.
- Confirm your entry by pressing the left button 4.

After you have confirmed LT-2 mode, the main function indicator will appear.

- Press the right button 4 until the correct number appears.
- Confirm your entry by pressing the left button 4.

The hour display flashes.

- Press the right button 4 until the correct number appears.
- Confirm your entry by pressing the left button 4.

The minute display flashes.

- Press the right button 4 until the correct number appears.
- Confirm your entry by pressing the left button 4.

Testing the bicycle computer

- Turn the front wheel of the bicycle.
- The speed appears in the display if the bicycle computer sensor and magnet have been correctly mounted. If the speed does not appear in the display, check and repeat the assembly procedure if necessary (see chapter "Assembly").

Restating bicycle computer

- To reset stored data, press the left button 5 and right button 4 together for approx. 5 seconds.
- After restating/resetting the device, all settings must be reassessed (see section "Setting tire circumference" to section "Setting the time").

Automatic power-off of the bicycle computer

When at a standstill, the bicycle computer automatically powers off after approx. 5 minutes without loss of data.

- To switch the bicycle computer on again, back press the right button 4 or the left button 5.

Automatic stop-start function

All functions have an automatic stop-start function (exception: stopwatch and time).

- To activate this stop-start function, first switch on the bicycle computer by pressing the left button 5 or the right button 4.

Measuring starts when the magnet passes the sensor 4 for the first time. If the bicycle is still, it will wait approx. 3 seconds for a new signal. If there is no further signal, the measuring process stops automatically.

Modes/functions

The speed and time indicator appears after the bicycle computer has started up (see Fig. A).

Speed
- This is constantly calculated and updated; it is always shown in the middle of the display. Max. measuring range: up to 999.9 km/h / mph.

CLK (time) / SCAN
- The time is shown in 24-hour mode. It is set as described in the section "Setting the time".
- Press the left button to access the SCAN function.

The word SCAN appears in the bottom left of the display. In this mode, the functions DST, TM, and AV SPD are automatically displayed at a 2-second interval.

- Press the left button to switch back to time.
- Press the right button to switch to the stopwatch.

STW (Stopwatch)
- Press the left button to start/stop the stopwatch. Maximum measuring range: 9:59:59.
- Press the right button to switch to trip distance.

DST (distance)
The counter for trip distance will automatically start when you switch on the bicycle computer.

Maximum measuring range: 999.99.

- Press the left button to switch between the trip distance and total distance.
- Press the right button to switch to the cycling time indicator.

TM (cycling time)
The total cycling time since the last reboot is shown. Maximum measuring range: 9:59:59.

- Press the right button to switch to the average speed. AV SPD (average speed)

Maximum measuring range: 199.9 km/h or mph.
- Press the left button to switch between the average and maximum speed.
- Press the right button to switch to calorie counter.

MX SPD (maximum speed)
The maximum speed reached is shown.

Maximum measuring range: 199.9 km/h or mph.
- Press the right button to switch to calorie counter.

CAL (calorie counter)
The average calories burned (kcal) are shown.

Maximum measuring range: 999.9.
- Press the left button to switch between the calorie counter, total calories burned and the fat burning meter.
- Press the right button to switch to the temperature.

TTOCAL (total calories burned)
The total calories burned (kcal) since the last reboot is shown. Maximum measuring range: 999.99.
- Press the right button to switch to the temperature.

Temp (temperature)
The temperature is measured and updated approx. every 2 minutes.

- Press the left button to switch between the current, maximum and minimum temperature measured.
- Hold the left button for the current temperature indicator for approx. 5 seconds to switch to °F (Fahrenheit).
- Press the right button to switch to the time.

Speed comparison
Cycling faster or slower than the average speed up to this point will be shown with a T on the top left next to the speed indicator.

Resetting data

- Press the left button until the corresponding function is shown.
- Hold the left button down for approx. 3 seconds to reset the value.

Changing the battery

1. Open the battery compartment of the bicycle computer by sliding the battery compartment cover to the left. (clockwise with a coin (see Fig. E).)

2. Remove the depleted battery 4 or 2 using a pointed object.

3. Insert a new battery so that the positive pole (+) is facing upward.

4. Replace the battery compartment cover.

5. Close the battery compartment by turning the battery compart- ment cover clockwise with a coin (see Fig. E).

6. Start the bicycle computer and enter the settings again (see section "Selecting kilometers/miles" to section "Setting the backlight").

Cleaning and maintenance

Notice!

Risk of short circuit!
Liquid that has penetrated the surfaces.

- Please ensure your recycling information applies to local regulations and the EPA recommendations (www.epa.gov).

Disposing of the packaging

- Sort the packaging before you dispose of it. Dispose of paperboard and cardboard with the recycled paper service and wrappings with the appropriate collection service.

Disposing of the bicycle computer

- Should the bicycle computer no longer be capable of being used at some point in time, dispose of it in accordance with the regulations in force in your city or state.

- Please ensure your recycling information applies to local regulations and the EPA recommendations (www.epa.gov).

Batteries and rechargeable batteries must not be disposed of with household waste!

As the end user you are required by law to bring all batteries and rechargeable batteries, regardless whether they contain harmful substances or not, to a collection point run by the communal authority or borough or to a retailer, so that they can be disposed of in an environmentally friendly manner.

The battery must be removed from the bicycle computer before disposal.

*labelled with: Cd = cadmium, Hg = mercury, Pb = lead