| bikemate

WIRELESS BICYCLE COMPUTER

USER GUIDE

After Sales Support

Now you have purchased a Bikemate[®] product you can rest assured in the knowledge that as well as your 3 year parts and labour guarantee you have the added peace of mind of dedicated helplines and web support. The 3 year warranty does not affect your statutory rights

AFTER SALES SUPPORT

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MODEL: E83005

(GB) (IRL) WIRELESS BICYCLE COMPUTER

Congratulations!

You have made an excellent choice with the purchase of this guality Bikemate® product. By doing so you now have the assurance and peace of mind which comes from purchasing a product that has been manufactured to the highest standards of performance and safety, supported by the high quality standards of ALDI.

We want you to be completely satisfied with your purchase so this Bikemate® product is backed by a comprehensive manufacturer's 3 year warranty and an outstanding after sales service through our dedicated Helpline.

We hope you will enjoy using your purchase for many years to come. If you require technical support or in the unlikely event that your purchase is faulty please telephone our Helpline for immediate assistance. Faulty product claims made within the 3 year warranty period will be repaired or replaced free of charge provided that you have satisfactory proof of purchase (keep your till receipt safe!). This does not affect your statutory rights. However, be aware that the warranty will become null and void if the product is found to have been deliberately damaged, misused or disassembled.

Functions

If you press the lower button the individual functions are listed on the display.

Functions

- Ride speed (0 99.9 km/h or mph)
- Daily distance (max 999.9 km or miles)
- Total distance (max 999.9 km or miles)
- Trip time (0:59' 59' hours, minutes, seconds)

- Maximum speed (max 99.9 km/h or mph)
- Time (12 hr / 24 hr display)
- Average speed (0-99.9 km/h or mph)
- Scan function (for DST, MXS, AVS, TM)
- Cache memory (for TM, DST, AVS)
- Speed comparison (+/-)
- Speed trend (•• or ••)
- Service indicator
- Odometer save function
- Temperature display (-10°C to +50°C)
- Temperature display setting (°F / °C)
- Calories
- Fat Burning
- Automatic start/stop

Ride speed This indicates the current speed (0-99 km/h).

Daily distance (DST)

(step information function, reset function) The distance travelled is displayed with DST. The trip kilometre counter switches on automatically with the tachometer. To set the trip kilometre counter to 0, press the left button for about 2 seconds in the DST function.

Total distance (ODO)

The kilometre counter adds up the total number of kilometres travelled and displays this with ODO on the screen. The kilometre counter can only be reset to zero by removing the battery or by simultaneously pressing both buttons for about 3 seconds.

Trip time (TM)

The trip time measurement function is indicated by TM on the display. This function 0:00:58 automatically switches on with the speedometer and is suspended each time the bike stops so that only the actual travel time is measured. The clock is set to 0 by pressing the left button in the DST function.

Maximum speed (MXS)

The maximum speed is indicated on the display with MXS and is saved automatically. To delete the maximum speed, press and hold the left button.

Time (12 hr / 24 hr)

•**6**]; By pressing the right-hand button you ar-1 1:38 rive at the next function (time). To set the time, press the left button for 3 seconds. By doing so you can then select whether the time is shown in the 12 hour or 24 hour mode by pressing the right button. After selecting the display press the left button which makes the hour indicator flash. You can now





set the hours with the right button. To set the minute indicator, please press the left button again. The minute indicator then flashes which you can set by pressing the right button. After setting the time press the left button.

Average speed (AVS)

The average speed is displayed by AVS. This function is connected with the trip timer so that only the average speed for the actual trip is saved.

Scan function (SCAN)

After setting the scan function all functions (DST, MXS, AVS, TM) are displayed automatically one after the other.

Cache memory

Pressing the left button, the computer has a unique cache memory with which the display can be retained at the and of a the display can be retained at the end of a journey leg and the values for TM, DST and AVS can be reviewed at a later date (the memory is shown by pressing the right-hand button). This is especially practical for measuring the time if you go past the finish line in a race because the automatic stop clock cannot be stopped manually. It works in such a way that on cycling past the finish line press the left button for a time so that the display is retained.

Speed comparison

(cadence)

A "+" or "-" sign is shown on the right-hand side of the speed display to indicate wheth-

er you are travelling faster or slower than the average speed (AVS). A "-" sign indicates that you are travelling below the average speed.

Speed trend

(acceleration and deceleration)

A symbol that represents a cyclist is shown

on the left-hand side of the speed display. A bike travelling forwards indicates that you are accelerating. A bike travelling backwards indicates that you are getting slower

Odometer save function

The save function (SAVE) enables you to save 00000 the distance covered (ODO) which is important

information for you. This information is also retained after changing the battery. Press the right button to call up the "ODO" mode after changing the battery and the re-setting of the wheel sizes, and save the information under "ODO" Afterwards press and hold the left button for two seconds until the last setting flashes. Press the right button to set the display, confirm this with the left button and make the entry. Repeat the above process to set the required value for the odometer display. Press the left button once again and return to "ODO" mode.



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Temperature display settings

Optionally, the bike computer can display the temperature in °C (Celsius) or F (Fahrenheit). For temperature indication keep the left but-



ton depressed for 2 seconds. °C is shown. By pressing the right button the temperature is converted to F. Confirm the choice with the left button.

Calorie counter (CAL)

The average energy use in calories (cal) is automatically counted by means of the calorie counter. To reset the calorie counter hold the

left button for 2 seconds in CAL mode. Press the right button to obtain the monitoring function FAT.

Fat burning (FAT)





for about 2 seconds. Press the right button to obtain the monitoring function SCAN FUNCTION.



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Computer installation

Push the bike computer into the installation bracket until it clicks into place. Press the release button to detach the bike computer. (See Fig. 1.)



AFTER SALES SUPPORT

(free of charge)

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MODEL: E83005

Automatic start/stop

To save the battery the device switches itself off after 5 – 6 minutes if no impulse is received by the sensor. To switch the device on again, press one of the buttons.

Setting the wheel sizes

Press and hold the left button and the right button for 2 seconds (or after replacing the battery) to switch the device to the wheel



size entry mode. Multiply the wheel diameter, d (figure 2), in mm by 3.1416 in order to establish the wheel coefficient, c. Press the left button to select the position that needs to be entered and then the right button to enter the required number (for fast forward keep pressed down). Press the left button again to select km/mile. (Please note that removing the battery deletes the wheel size information).



- Distance in mm per revolution -

Please use this table for assistance in calculating the wheel diameter and wheel circumference.

WHEEL SIZES		
Wheel size in	ETRTO	Wheel
inches	Nr.	coefficient
16 x 1.75	47 – 305	1216
20 x 1.75	47 – 406	1623
24 x 1.75	47 – 507	1940
26 x 1.6	44 - 559	2051
26 x 1.75 x 2	47 - 559	2070
26 x 1.9	50 - 559	2089
26 x 2.00	54 - 559	2114
26 x 2.125	57 - 559	2133
26 x 1 3/8	37 - 590	2105
26 x 1 3/8 x 1 1/2	37 - 584	2086
26 x 3/4	20 - 571	1954
27 x 1 1/4	32 - 630	2199
28 x 1.5	40 - 622	2224
28 x 1.75	47 - 622	2268
28 x 1 3/8 x 1 5/8	37 - 622	2205
700 x 18C	18 - 622	2102
700 x 20C	20 - 622	2114
700 x 23C	23 - 622	2133
700 x 25C	25 - 622	2146
700 x 28C	28 - 622	2149
700 x 32C	32 - 622	2174
700 x 35C	37 - 622	2205
700 x 40C	40 - 622	2224

Choice between miles and kilometres

After setting the wheel size the symbol "KM" will blink above the wheel size entry. If you would like the computer to show the speed in km/h press the left button. If the computer should calculate in mph press the right button first and then the left button.

Calorie counter

On the display the prompt km/h will then blink. At this point you have to set your age. By pressing the right button you can change the value and go forward to the next figure using the left button. In the bottom line you can set your body weight in kg. By pressing the right button you can change this value and go forward to the next figure using the left button.

Service indicator 🛹

After setting the wheel diameter the indicator 600 km flashes. In the bottom left corner you will see a spanner. This function enables you to set the number of kilometres until the next service of your bike. By pressing the right button you can choose to set a number between 200 and 800 km as a reminder to service your bike. By pressing the left button the value is saved. On reaching the pre-set number of kilometres a spanner appears in the display. By pressing the left button you can switch off the reminder.











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1	Fault	Drahlama
	No tachometer display	Problems Incorrect magnet/sensor alignment
	Delayed display of request	The temperature range lies outside of the specified minimum value (0-55°C)
	Black screen	The temperature is too high or the display was exposed to direct sunlight for too long
] 1	Failing screen display	Empty battery or the power supply is too weak
	Incorrect set-up for distant	Check the sensor and magnet reading positions, that the battery is correctly fitted and the fitting is in accordance with the instructions
	The display shows blurred / irregular symbols	Remove and reinsert the battery
	ners. You are obligated by rechargeable batteries. T or at other locations near y cipal collection points). Ba	: aced in household rubbish contai- y law to return used batteries and hey can be dropped off at our shop you (e.g., other businesses or muni- tteries and rechargeable batteries hout dusthin and with the chemical

are marked with a crossed-out dustbin and with the chemical symbol of the toxic substance, i.e. "Cd" for cadmium, "Hg" for mercury and "Pb" for lead.

Δ battery safety

Always follow warnings and manufacturers instrtuctions for both the batteries and the battery-operated product. Use only

the correct type and size battery indicated. Check the contacts of both the battery and the battery-operated product for cleanliness. Always insert the batteries correctly with regard to polarity (-/+), matching the positive and negative symbols of both battery and product. Putting them in backwards, the product will sometimes still operate, but may inadvertently charge the batteries resulting in venling or leaking. Remove and safely dispose or exhausted batteries immediately. Replace all batteries in batterv-operated products at the same time and with the batteries of the same type and manufacture. Do not short circuit batteries. When the positive (+) and negative (-) terminals of a battery are in contact with each other, the battery can become short circuited. For example, loose batteries in a pocket with keys or coins can be short circuited possibly resulting in venting or explosion. Do not heat batteries. Do not crush, puncture, dismantle or otherwise damage batteries. Do not charge non-rechargeable batteries. Keep batteries out of reach of small children. If you suspect that a battery has been swallowed, seek immediate medical advice. Please retain for future reference.

PACKING DISPOSAL

The packaging is made of 100% environmentally friendly materials which can be disposed of at local recycling points.

COMPUTER DISPOSAL

For disposing of the computer and radio sensor, please obtain advice from your local authority or town council.



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