NEXELO

NEXELO C20WLS

Remove the protective foil form display.

20 functions:

1. 12/24 hour format
2. Stopwatches
3. Backlight
4. Current speed (SPD)
5. Average speed (AVS)
6. Maximum speed (MAX)
7. Current time session (TM)
8. Total daily distance (DST)
9. Total distance (ODO)
10. Auto off
11. Auto scan (SCAN)
12. Set kilometers (CDD)
13. Time countdown (CDT)
14. Theoretical daily calorie consumption (CAL)
15. Theoretical daily fat consumption (FAT)
16. Thermometer
17. Low battery indicator
18. +/- Comparison of average and current speeds
19. Signalling of service intervals
20. Number of laps

Battery installation

Insert the CR2032 battery into the computer.

Note: the positive pole (+) should be set upwards. Follow the same procedure for the transmitter.

Bracket attaching

Attach the computer bracket with the tab on the back of the computer. Then insert the computer into the holder and turn it to the right.

Sensor and magnet installation.

Install the sensor on the front fork and then the magnet on the wheel spoke, on the side of the sensor. Both the sensor and the magnet should be installed 60 cm from the computer. Then adjust the distance between the sensor and the magnet to 1.5 mm. The computer should now display the values when the wheel is spinning. If not, try adjusting the distances again.

Tire circumference adjustment

After inserting the battery into the computer, the value 2060 will appear on the screen, with the first number flashing - the computer is ready to set the tire circumference, according to the following

table. Use the right button to change the value of the currently flashing number, use the left button to confirm this value and advance to the next number. Then press the left button again to go to the Km/h, Miles/h mode setting

Tire circumference table

Tire size	Diameter	Tire size	Diameter
47-305, 16 x 1.90	1272	32-622, 28 x 1,25, 700x32C	2170
47-406, 20 x 1.75	1580	35-622, 28 x 1,35, 700x35C	2185
37-540, 24 x 1 3/8	1948	37-622, 28 x 1,40, 700x35C	2200
47-507, 24 x 1,75	1900	37-622, 28 x 1,40, 700x37C	2200
37-584, 26 x 1 3/8, 650 STD	2086	40-622, 28 x 1,50, 700x38C	2220
37-590, 26 x 1 3/8, 650x35A	2100	42-622, 28 x 1,60, 700x40C	2230
40-559, 26 x 1,50	2030	47-622, 28 x 1,75	2250
42-559, 26 x 1,60	2025	50-622, 29 x 2,00	2280
47-559, 26 x 1,75	2050	54-622, 29 x 2,10	2295
50-559, 26 x 2,00	2075	57-622, 29 x 2,25	2288
54-559, 26 x 2,10	2100	60-622, 29 x 2,35	2330
57-559, 26 x 2,25	2120	23-571, 650 x 23C	1973
57-584, 27 x 1/2x2,25	2128	18-622, 700 x 20C	2102
28-630, 27 x 1 1/4	2174	20-622, 700 x 23C	2100
32-630, 27 x 1 1/4	2220	23-622, 700 x 23C	2125
40-635, 28 x 1 1/2	2265	25-622, 700 x 25C	2135
		28-622, 700 x 28C	2150

KM/h or M/h setting

Use right button to select KM/h or Miles/h mode. Press the left button to go to the weight setting.

Weight setting

K (Kg) and the pre-set value 065 light up on the screen. Set your weight between 20-200Kg and

confirm by pressing the left button. Pressing the same button again will then switch to setting of a maintenance reminder.

Maintenance reminder settings

Use right button to select the interval 200, 400, 600, 800 KM, after which the flashing wrench symbol appears on the screen. Press the right button for 3 seconds to turn off this reminder. Then use the left button to go to the clock setting.

12H / 24H format setting

Press the left button for 3 seconds, switch with the right button between 12 and 24 h mode, confirm with the left button. Then press the right button to go to the time setting. Use the left button to change the value of the currently flashing number, one by one or the right to change from setting hours to minutes. Then you go to the setting of the total km.

Switching between functions

Press the right button to switch between the individual functions:

(ODO) - (DST) - (MAX) - (AVS) - (TM) - (SW) - (CDD) - (CDT) - (CAL) - (FAT) - (TEM) - (SCAN)

ODO settings

Hold down the left button for 3 seconds, then use the right button to change the value of the currently flashing number and confirm with the left button. Then press the right button to switch to daily distance (DST).

DST

DST expresses the distance reached in single training, ranging from 0.001 to 9999 (KM). When this, the maximum limit is exceeded, it is automatically reset. Pressing the left button in DST mode resets the recorded DST value, along with the recorded MAX, AVS, TM values. Press the right button to enter the maximum speed mode.

MAX

In MAX mode, the maximum speed of single training is recorded. Pressing the right button in MAX mode resets the recorded MAX value, along with the recorded DST, AVS, TM values. Right click switch to AVS mode

AVS

In AVS mode, the current average speed of single training is recorded / displayed. Press the left button for 3 seconds to reset the AVS value, along with the recorded DST, MAX, TM. Press the right button to switch to TM mode.

TM

In TM mode, the current duration of the current training is displayed, in the range 0:00:00 to 99:59:59. When this maximum value is exceeded, the recorded TM value is automatically reset, along with the DST, MAX and AVS values. Pressing the left button for 3 seconds will then reset these values manually. Press the right button to enter SW mode

SW

SW = stopwatch. Use the left button to start, the left button to pause, the right button to reset the recorded value. By pressing the left button for 3s, the computer will be locked in stopwatch mode (no other function can be used), then press the same button for 3 s to cancel this setting. Right-click to enter CDD mode.

CDD

Hold down the left button for 3s and set the desired value in the range 0-999.99 Km. Right-click to confirm. Right-click to enter CDT mode.

CDT

In CDT mode, the travel time of the distance / section selected within the CDD function is displayed / recorded. Right-click to enter CAL mode.

CAL

CAL shows the number of calories burned in one trip. If you press the left button for 3's, it will be cleared, along with the recorded FAT values. Right-click to enter FAT mode

FAT

Display number of burned fat. Right-click to enter TEM mode

TEM

TEM = ambient air temperature. Press the left button for 3s and set the preferred C/F unit. Right-click to enter SCAN mode

SCAN

In SCAN mode, the DST, MXS, AVS, TM values are displayed on the screen one by one.

Lap measurement

Left click to enter FFM mode. The value is displayed (TM). Pressing the right button then switches from this to the values (DST), (TM) , (AVS), (MAX). The left button then exits this mode.

Current speed

The current speed value is always displayed on the screen.

 A comparison of the current and current average speed "+" or "-" is always displayed in the upper right corner. Depending on whether your current speed is higher or lower than your current average speed.

Backlight

The screen always lights up for 6 seconds when any button is pressed. Pressing the right and left buttons simultaneously for 3 s will turn on backlight permanently, repeat to turn off.

Automatic shutdown

The computer always enters sleep mode if it does not receive any signals for more than 5 minutes.

The flashing battery symbol is displayed, if necessary to replace the battery.

ERRORS AND POSSIBLE CAUSE

Malfunction	Cause
Permanently displayed values 0	Incorrectly set distance between computer - sensor, sensor - magnet.
Incorrectly measured values	3 incorrectly set default values, eg wheel circumference
Slow reactions	Deceleration due to low ambient temperature.
Blank screen	Lover visibility due to direct sunlight
Black screen	Direct sunlight

Accesories

Computer bracket	Magnetic sensor	Battery	Magnetic sensor	Zip tape

http://www.nexelo.eu/