

LCD MINI DISPLAY WITH BUTTONS QUICK START



Table of contents

Display - LCD Mini with buttons..... 3

Turn display on/off 3

Light 4

Battery indicator..... 4

Assist functions 5

Trip counter 6

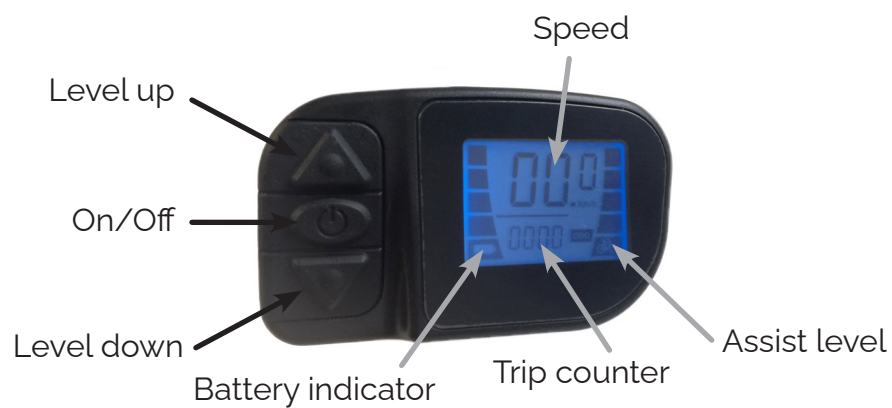
Wheel size settings 6

Troubleshooting..... 7

DISPLAY - LCD MINI DISPLAY WITH BUTTONS

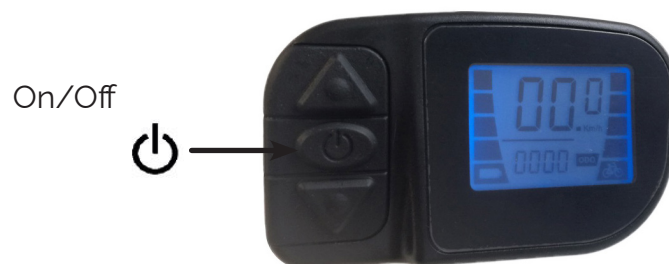
The display is mounted on the handlebar and acts as both battery indicator and assist level function. Use the 3 buttons on left side to navigate.

Display



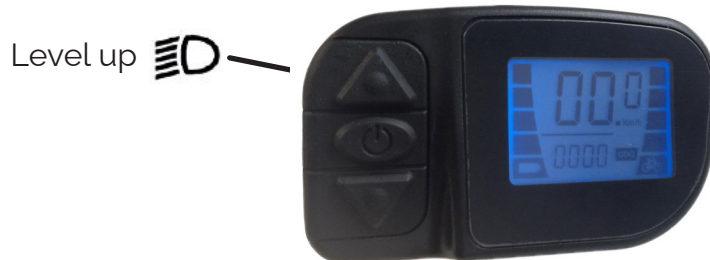
TURN DISPLAY ON AND OFF

The display is turned on and off by pressing the on/off button for 2 seconds.



LIGHT

Turn on/off the light by pressing the "level up" button for 1-2 seconds.



BATTERY INDICATOR

The battery indicator is shown on the left side of the display and allows you to see the approximate battery level using 4 segments.

When reaching the lowest level, it will start flashing.

Please note that the battery level may vary depending on whether you drive uphill or downhill.



ASSIST FUNCTIONS

The display has 2 different assist functions:

- * Assist levels (1-4) - selectable by using the "level up" and "level down" buttons.

Level 4: Highest level

Level 1: Lowest level

Level 0: Assist function disabled

- * Walk assist: If the bike support this, it is activated by holding down the "level down" button.

Using the walk assist function allows you to drive the bike up to 6 km/h without the use of the pedals and regardless of the assist level setting.

This function is useful when pushing the bike uphill.



TRIP COUNTER/ODOMETER

This display can change between trip counter and odometer (total distance):

Change between trip counter and odometer by pressing the "power button" shortly. The odometer cannot be reset.

Resetting the trip counter:

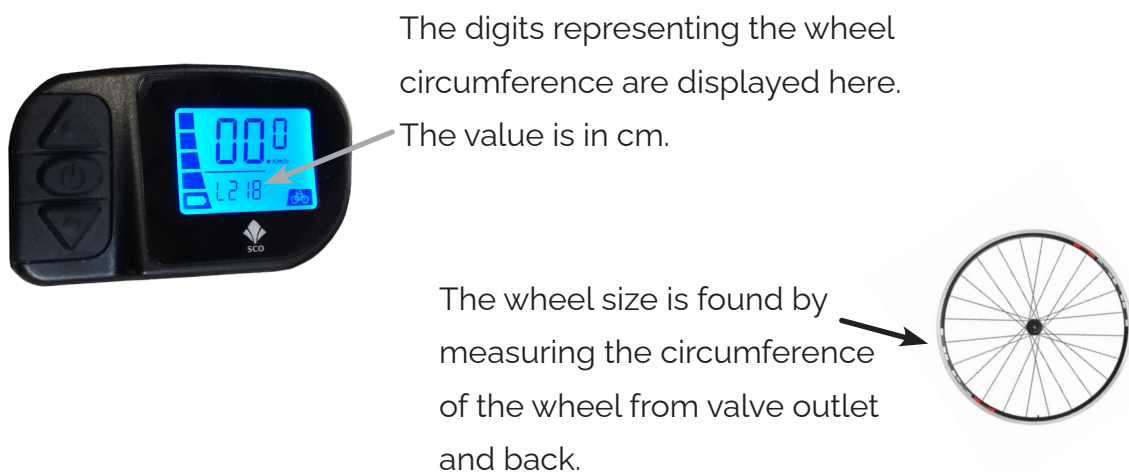
Keep "On/Off" and "Level down" pressed simultaneously for 2-3 seconds.



WHEEL SIZE SETTINGS

Press "Up" and "Down" simultaneously to set wheel size.

Adjust each digit with "Up" or "Down", confirm and continue with On/Off to continue to next digit. Repeat until all digits have been modified.



TROUBLESHOOTING

An error code appears on the display in case of any system errors.
The error is indicated by a number, which will be displayed.

If an error is displayed, it is a signal about an error in the electrical system.
The motor can not start before the error is remedied. The error code indicates the type of error.



The error indicator has the following error codes

Error codes	Indicates	Possible solution
E02	Motor error	Contact your dealer
E03	Controller error	Contact your dealer
E04	Display error	Contact your dealer
E05	Front brake error	Release the brake and restart the system or contact your dealer
E07	Indicates error in the wheel speed sensor	Contact your dealer
E08	Low battery voltage	Charge the battery
E09	Overvoltage	Check battery voltage

ABOUT PROMOVEC

Promovec is a Danish e-bike manufacturer and developer

Promovec manufactures e-bikes for major international brands and advanced battery solutions for e-bikes

In the production of all Promovec's products we seek sustainable and high-quality solutions to best serve both the planet and our customers.

For more information about Promovec visit www.promovec.com or drop by one of our social media platforms.

