

User Manual

New Center display



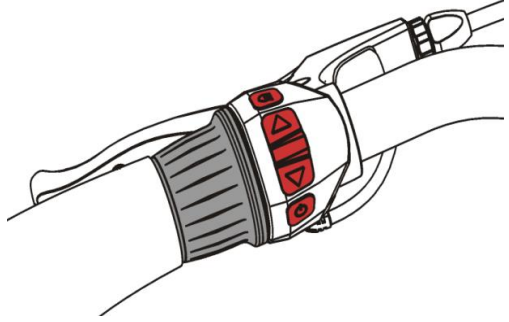





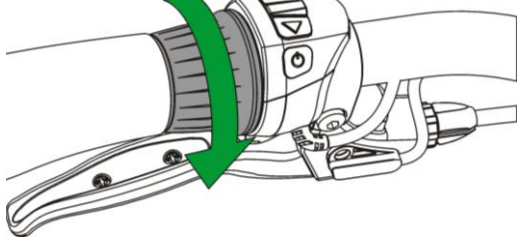
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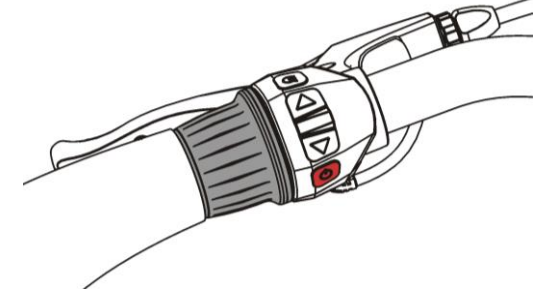
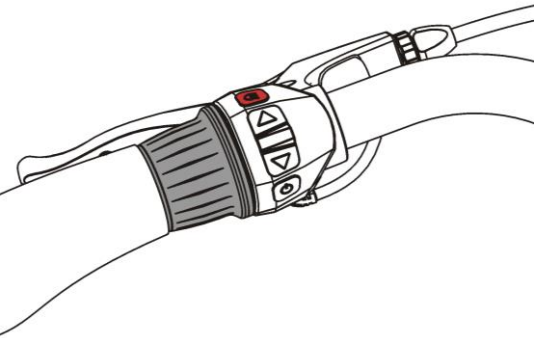


1. Functions

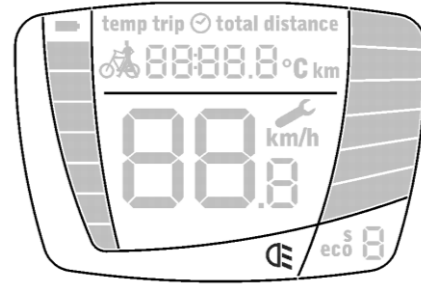
1.1 Operation of the display and the throttle

<p>To operate the display, use the 5 setting buttons and the throttle in the left lever on the handlebars.</p>	 <p>Light  Up arrow  Mode  Down arrow  On/off </p>
<p>To operate the throttle, turn the lever as shown in the figure to the right.</p>	
<p>For a detailed description of the settings please see Section 1.2</p>	

1.2 Display settings

<p>On and off The display is turned on and off by pressing the on/off button in the left lever.</p>	
<p>Front and rear light Turn on the front and rear light by pressing the light button on the left lever.</p> <p>You can also adjust the brightness of the display by pressing the light button persistently.</p>	

When the front and rear light is on, the light indicator is shown in the display.



Driving speed

The current driving speed is shown in the display center area.



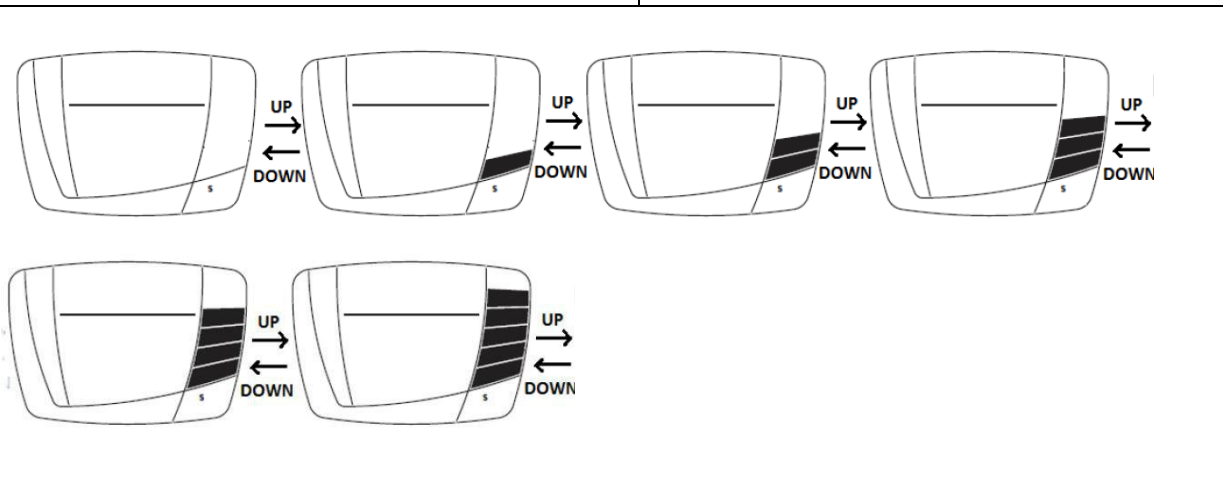
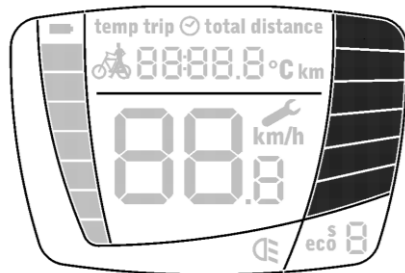
Battery indicator

The battery indicator is shown in the left side of the display. The indicator indicates the approximate battery level.



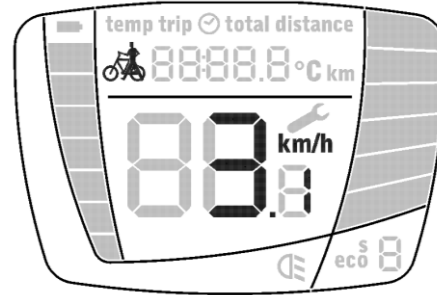
Assist level

The selected assist level is shown in the right side of the display. Please see below illustrations for assist level and speed.



”Walk-assist” feature

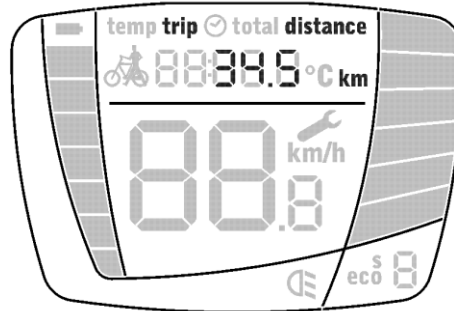
When the pedals are not activated, it is possible to use the ”walk-assist” feature by turning the throttle on the left lever. The corresponding indicator is shown in the display.



Trip information

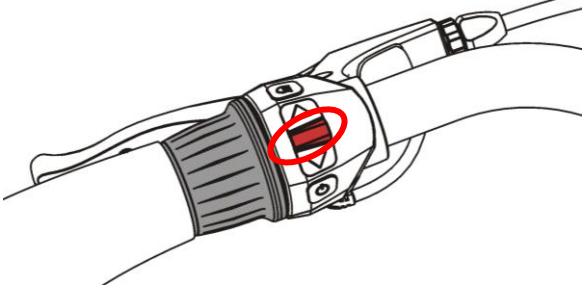
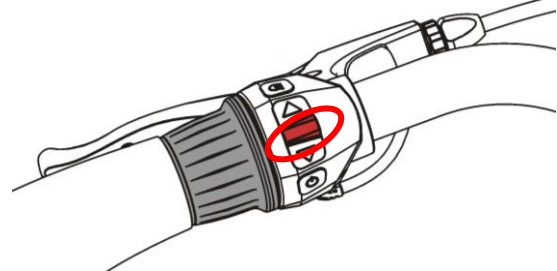


In the upper display center area it is possible to view different information of relevance for the trip:

Trip distance



Total distance



	<p>Press the Mode button on the left lever to switch between the different options. With the Mode button, it is also possible to adjust the wheel size.</p>
<p>Press the up or down arrow to increase or decrease the digits, then press the Mode button to change the next digit.</p> 	<p>Wheel size explanation</p>  <p>Press and hold up arrow for 10 sec. to change between mph and km/h.</p>
<p>The circumference of the wheel is found by measuring the distance around the wheel from the valve to the valve. Type the measured value in the display.</p>	

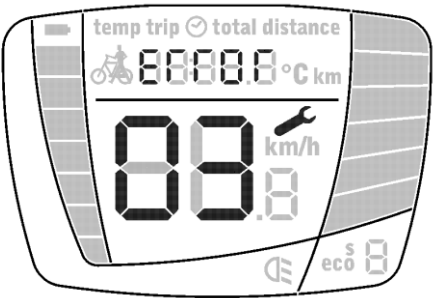
1.3 Throttle

The throttle has a “booster” effect which allows the throttle to overrule other assist settings. When the throttle is released the system will automatically return to the previous setting/assist level. When not pedaling, you can activate the “walk assist” feature by turning the throttle. This feature is well suited for pulling the e-bike uphill.

When the pedals and the throttle are activated simultaneously it is possible to variably adjust the speed up to max. speed level. It is advisable to use the throttle when driving in heavy traffic. This is suitable for brief accelerations when overtaking slow-moving cyclists and will allow you to react promptly.

The motor will disconnect at a speed of 24.6 km/h.

3.4 Troubleshooting

The error indicator will appear in the display to show possible system errors. A code and a wrench symbol will show the error type.	
	<p>The error code will appear in the “speed indication” space in the centre of the display.</p> <p>Error code numbers range from 01 to 09 indicating the different error types.</p>
Final error diagnosing requires skilled personnel. Contact your dealer for assistance.	

The error indicator has the following error codes:

Error codes	Description	Possible solution
02	Indicate errors in power consumption.	Contact your dealer.
03	Indicate errors in the controller.	Contact your dealer.
04	Indicating errors on the throttle.	Set the gas lever in the 0 position, check the handle.
05	Indicate errors in the front brake.	Set the handbrake in the starting position.
08	Low battery voltage	Charge the battery
09	High battery voltage	Contact your dealer

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