

MODEL - One

Operation Manual



1. OPERATION INSTRUCTIONS

1.1 BUTTON DEFINITION



BC281 display uses independent press button, in total five buttons:





1.2 TURN ON/OFF POWER

- Press and Hold to power on/off.
- When the motor stops working and the E-bike is not operated for a consecutive 5 minutes(this can be configured), the display will turn off automatically.

1.3 TURN ON/OFF HEADLIGHT AND TAILLIGHT

 Press and Hold to turn on/off head & tail light, the light icon will be displayed.

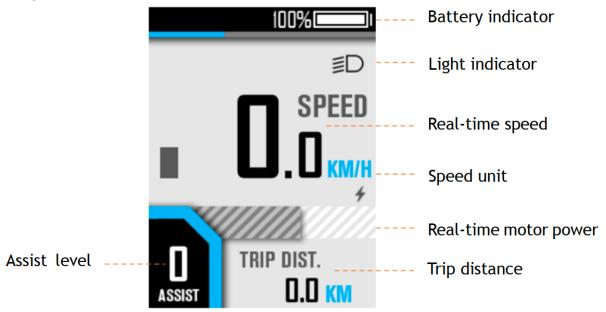
1.4 CHANGE ASSIST LEVEL

- Press + quickly will increase assist level.
- Press quickly will decrease assist level.
- Level 0 is the default level, the assist level ranges from 0 to 5.

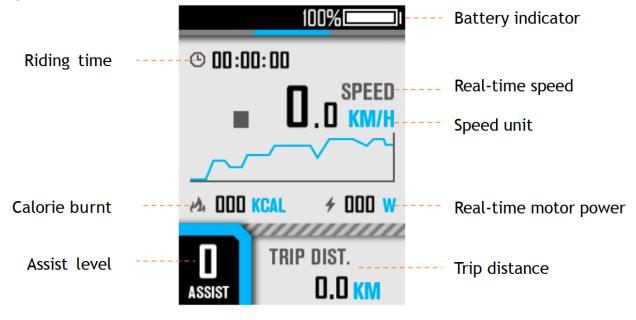
1.5 SWITCH DISPLAY INFORMATION

• Press i quickly to switch

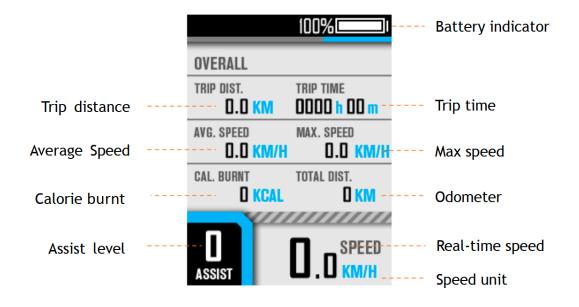
Simple Mode



Sports Mode



Statistical Mode



2.PEDAL ASSIST & THROTTLES

2.1 PEDAL-ASSISTED DRIVING MODE

This E-Bike has an electric pedal-assisted driving system (PAS). The pedal-assisted driving system consists of a driving unit, a battery, a controller, and various electronic components (harness wires, sensors and switches). It is essential to know that when the pedal assist system is on, the driving unit provides power only while you are pedalling. The amount of power supplied by the unit depends on your pedalling force and the assistance model/level you set with the handlebar control unit at any time. When you stop pedalling, the pedal assist system will disengage. In all models/levels, the pedal-assisted driving system reduces progressively. It cuts off as the bike reaches your setting assist level, or sooner if you stop pedalling. The pedal-assisted driving system re-engages when speed drops below your setting assist level as long the pedals are turning.

2.2 FULL ELECTRRIC MODE

The Model ONE are equipped with a thumb throttle. The more you press down on the throttle, the faster the motor system will propel the bicycle.

DO NOT USE PEDAL ASSIST AND THE THUMB THROTTLE AT THE SAME TIME.

THANK YOU FOR CHOOSING



www.energyone.ca