



GENERAL GUIDELINES FOR OPERATING THE MELOYELO BIKES

Welcome to MeloYelo

E-Bike Controls

1. The main battery is situated on the frame. It can be removed by turning the key and sliding the battery out. This is useful for transport, makes the bike lighter and easier to lift especially if mounting on an external bike rack. The battery is an expensive unit and recommend removing it if left in an exposed position. When the battery is locked it also turns the power on. It is a good idea to switch off if the bike is left unattended or stored for any length of time. It is best not to leave the key in the battery when riding the bike, just turn the power on from the control unit on the handlebars, the bike will operate without the key.
2. Charging the Battery. The bike comes with a 4 Amp charger and will charge the bike from zero in about 2 hours. The bike comes fully charged and will be good for about 50kms, it all depends on how it is used. The level of charge can be seen on the display read-out or by pressing the button on top of the battery. Suggest you check the charge condition after each trip. However, if you are only making short journeys it will not be possible to top-up the battery until a certain discharge level is met. This is normal.
3. Operating the E-Bike
 - a. Make sure the battery is on by turning the key to the on position. Press the on/off button down until the display comes on. The display will indicate charge level, and show the default battery assist level which is set at 1 bar. Full information on all the display functions including date/time, speed, distance etc is included on a separate document
 - b. To turn the front light on and illuminate the display, hold the + button down for a couple of seconds. The rear light illuminates by holding the button down located on light.
 - c. You're ready to go. Ride the e-bike as if it was an ordinary bike. The power-assist constantly monitors the way you ride and supplies extra power depending upon the level of Assist selected. If it senses you need assistance the motor cuts in. If you find you need more assistance – say going up-hill or into the wind, go into a lower gear and then press the + button, (there are 5 power assist levels) additional power becomes available as you pedal. Adjust the gears as appropriate. Reduce the power assist level if not required. The more power assist the more the battery will discharge.

If you need extra assistance, there is a throttle lever situated on the right side of the handle bars. When this lever is pressed the motor takes over and will power the E-Bike without pedaling. The amount of power depends on the Level of Assist – so by pressing the + button to

the highest level and pushing the throttle lever down the electric motor will cut in at maximum level – providing a maximum speed of about 30km/h depending on weight, and road condition, but is invaluable for hills. This feature is also useful for starting off. Warning. If the throttle button is used extensively, the battery power level will reduce substantially.

If for any reason you do run out of power you can still use pedal power! So you will never be stuck!

4. General Information:

E-Bikes are all about riding more comfortably – they should be called Easy-Bikes! But take time to become familiar with the way they work and ride. With the additional weight of the motor (situated in the rear wheel) and battery, they handle slightly differently as the centre of gravity is lower down and gives a feeling of more control.

Finally, enjoy the comfort and experience of your new MeloYelo E-Bike. If you have any questions or problems please contact me

Ken Agar - 0220603560 or kagar306@gmail.com