

FAQ's

Do I need to pedal?

In auto assist mode, the system automatically provides boost proportionate to the rider's pedaling effort. The harder the rider pedals, the more the boost the system will provide. Alternatively, rider can use the throttle to propel the bike without pedaling. Note: throttle can only be engaged after rider is pedaling bike.

Can the system recharge while riding?

The system features a regenerative braking system that recharges the battery while riding. Rider can select from four regeneration modes or system automatically recharges when the rear brake is applied. On average, the range can be extended up to 30% on each ride.

Who can ride a Kilowatt Bike?

To operate an electric bicycle, you must be 16 or older and wear a bicycle helmet.

Please check with your local government to confirm regulations in your town or city that may govern use of electric bicycles.

Where can I purchase a Kilowatt Bike?

You can purchase Kilowatt bike through authorized dealer. Contact us to find a dealer near you.

How do Kilowatt Bikes work?

Kilowatt Bikes incorporate an electric wheel motor; rechargeable battery and digital display that automatically gauge you're pedaling effort and adds extra power while you pedal. Switch to generative mode and you can apply dynamic braking, recharge the battery while you ride.

How fast can a Kilowatt bike travel?

Kilowatt Bikes maximum speed in power mode is programmable and can be adapted to the local regulations of any country:

Canada: 32 km/hr Europe: 25 km/hr USA: 20 miles/hr

How do I become a dealer, distributor or reseller partner of OHM?

If you are interested in becoming an authorized Kilowatt bikes dealer, distributor or reseller, please contact us directly.

What will happen if the batteries on my Kilowatt bike become completely dis-charged?

With depleted batteries, your Kilowatt bike will operate as a normal bicycle. You will need to plug the battery pack into an outlet and let it charge for at least three hours to reach a full charge.

How long will the battery last?

The battery will last up to five years – or 800 complete cycles.

How should I dispose of my old batteries from a Kilowatt bike?

Kilowatt recommends to take old batteries to the nearest recycling collection point.

Can I charge my Kilowatt Bike in countries where the voltage is different from North America?

Yes, the battery charger is rated for voltage between 90 and 260V, and 50 to 60 Hz AC. You may have to connect an adaptor to the end of the power cord if the wall outlet is different from North America.

What kind of warranty do Kilowatt bikes have?

Kilowatt bikes are guaranteed to the original purchaser for two years against manufacturer defects from date of purchase, except for the rechargeable battery, which is guaranteed for one year.