



The VELOCITY from Elite Electric Bikes



The Velocity is the most powerful, street legal electric bike available. It has been built with high quality components for daily commuting and/or commercial use.

Because it is a pedal-assist electric bicycle you get the health benefits of cycling without getting sweaty. Unlike scooter style electric bikes, our bike can be ridden as a normal bike even if the battery charge runs out.

Best of all, because we sell direct without the cost of retail outlets, our bike sells for a lower price than inferior quality bikes.

Benefits of electric bikes

- You can ride much faster and arrive at your destination almost as fast as by driving without the cost or hassle of parking.
- By using an electric bike instead of a car, you save all the car-related costs and dramatically reduce your carbon footprint.
- You can carry equipment, parcels or products that would not be possible on a regular bicycle.
- You don't need any license, registration, or insurance.

Product Specifications



Frame	Specialty designed aircraft grade lightweight aluminum frame
Battery	48 volt, 12 amp hour Lithium battery with extra features including a USB connection. The battery is both lockable and removable
Weight	4.0 kg (battery is recyclable)
Cycle life	700 charges
Charging	3 - 4 hours for full charge (90 minutes to charge to 85%)
Motor	Quiet yet powerful 500 watt brushless, geared Bafang rear hub motor
Top Speed	32 km/h (20mph) contingent on rider, load, and terrain
Range	50 km (31 miles) contingent on rider, load, and terrain
Pedal Assist	5 level with LED screen that shows battery level, odometer and speed
Throttle	Twist, motorcycle-style half-throttle for quick acceleration
Derailleur	Shimano Alivio premium gears
Gears	24
Brakes	Tektro hydraulic disc brakes with motor shut-off sensors
Wheels	Heavy duty alloy rims with stainless steel spokes and puncture resistant tires
Tires	Kenda K-Rad puncture resistant tires
Forks	RST adjustable suspension
Carrier	Built in panier rack protects the battery. 50kg (110lbs) load capacity
Lights	Front and rear LED lights that work off the battery
Seat	Velo padded comfort seat with built-in post suspension
Total weight	25 kilograms (55 lbs)
Charger	110-240
Warranty	1 year on the bike and electronics, 18 months on the battery

Price: \$1895 plus Tax or \$70/mo. lease

