



IZIP Urban Cruiser *Enlightened* Diamond Frame

Advantages & Benefits of a TMM E-Bike

Torque Measurement Method

The Enlightened Series of stealth electric assist bicycles are designed to have a simple, clean bicycle look with five power level settings that control the pedal assist level and battery power draw.



ELECTRO-DRIVE®



BATTERY



TORQUE MEASUREMENT SYSTEM

ELECTRO-DRIVE®

Currie TMM Hybrid Drive System with a compact high torque brushless planetary hub motor.

The Advantage. The patented drive technology blends both human power and motor power to combine at optimal levels. Five power modes, to vary the power boost.

The Benefit. With the power output the TMM Hybrid System provides; conquering hills, headwinds and riding long distances are child's play

TORQUE MEASUREMENT SYSTEM

TMM4 Torque Measurement Technology reads subtle changes in chain line force and drives the motor for pedal assist power.

The Advantage. There are no throttles or other distractions to the ride. The system reads human power input and adds motor power proportional to the force applied when pedaling.

The Benefit. Rider can simply concentrate on riding while experiencing top performance and clean bicycle styling.

BATTERY

Currie Enlightened Series Bicycles offers a 24V / 10Ah battery pack with advanced Lithium-ion power storage.

The Advantage. Advanced Lithium-ion power storage offers a safe system with individual cell battery management for superior performance and long cycle life.

The Benefit. Lithium-ion battery packs are lighter and last longer; just one-third the weight and three times the cycle life when compared to heavier SLA batteries.