



# IZIP TRAILZ *Enlightened* Diamond Frame and Low Step 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**

**IZIP TRAILZ ENLIGHTENED**  
Also available in  
**Diamond Frame**

## **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.