



# 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.

## 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.

## 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.



## 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, head-winds and riding long distances are child's play

**Izip Urban Cruiser  
Enlightened** (Low Step Frame)