

The Catalina 48 Volt Lithium Powered Electric Beach Cruiser Bicycle is a Lithium Battery powered Electric Bicycle cranking out 500 Watts from the Bafang High Torque Zero Resistance Clutch Motor with Digital Torque Sensor. This bike features a lightweight, compact lithium LiFePo4 48 volt 10.4 Ah integrated battery pack providing a considerable amount of power greater than our 24 volt or 36 volt models. This bike comes with everything Aluminum - every bolt, every nut, every nipple, every spoke. That means no rust! The 100% hand welded lightweight aluminum frame bicycle has Atlas Shimano 9-Speed Gears & Shifting System, Suntour 700C Front Suspension, aluminum rims with quick release axle on the front and a water proof quick disconnect on the rear.

The Catalina comes equipped with the King Meter 5 Speed Smart Power Assist System (SPAS) with a USB Phone Charging Port. The electronics of the X-Treme Electric Bicycle are controller via rider input on the LCD screen attached to the handlebars. Smart PAS with 5 speeds will enable the bike to operate nearly twice as efficient as a non-smart assist e-bike, because you select the power consumption (speed controls 1-5 setting) on the LCD during your ride. This feature will allow your Catalina 48 Volt to possibly reach or exceed 70+ miles per charge when using low SPAS while always pedal assisting on flat ground under perfect conditions with a light weight rider. The LCD also indicates Speed, Distance and Battery Life.

The Catalina 48 Volt Lithium Powered Electric Beach Cruiser Bicycle is faster than any model we sell. It has been tested climbing a 5-7% mountain grade continuously for 45 minutes at 18 mph while having to slow down for hair pin turns.

Front & rear Tetko disk brakes are standard on the Catalina 48 Volt Electric Beach Cruiser along with true VELO Brand Hand Grips & oversized comfy beach cruiser seat with dual springs to soften your ride!

This electric beach cruiser bicycle comes standard with a folding basket that can be hung on either the front handle bars or on either side of the rear rack. Also included is a high quality beverage holder. There is no extra charge for the basket or holder!