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UltraTRX Electric Bikes E-Blackhawk with Full Suspension:

Single Battery System - Optional Rear Rack Battery

3120W Peak Watts, Bafang Dual Motor Fat Tire Electric Bike *(Limited number at this price)*

GET MORE … For LE$$!

More Power, More Torque, More Watt-Hours and More Patent-Pending Technology than any Other E-bike on Market .. For LE$$.

• KEY FEATURES:

- 2 - 1560 Peak Watts Bafang Motor, 100 NM, 2016 WH, 30-35 MPH, With Optional 2 Battery Rides 60 – 70 miles per charge.
- **GenerTRX Power Generation System:** using Disc Brake Rotor Rotating with Magnets and Coils for a constant charge into your Lithium-Ion Battery increasing your distance mathematically by 30% - 50%.
- **ThermoTRX Battery Protection System:** Batteries that are equipped with heat strips to maintain optimal temperature, (above freezing), for charging and discharging, extending the batteries' longevity.
- All manufactured parts for bicycles and e-bikes use 15-5 Stainless Steel on bolts, nuts and screws, which rust. **See our examples.** UltraTRX Electric Bikes is the only manufacturer that takes the time to pull and replace every bolt, screw, or nut possible with 18-8 Marine Grade Stainless Steel which will never ever rust. That is why our Electric Bikes will last forever.

• BIKE FRAME:

- **Frame:** Full suspension 6061 Alloy Frame, Hydro-dipped Finish in Camouflage to Repel Dirt
- **Front Fork:** GTMRK non-through Axle Suspension Fork, Alloy with Patented Lock Plate for Hub Motor
- **Brakes/Levers:** Shimano MT200 Hydraulic Disc Brakes with 203mm Rotors, Front and Rear
- **Rear Shock:** EXA Rear Shock, Rear Pivot Shock
- **Shifter:** Shimano 8-Speed, Quick Fire
- **Derailleur:** Shimano M3020 8-Speed Cassette and Derailleur or similar
- **Crank Set:** Alloy with dual alloy chain guard, (not plastic like other manufacturers)
- **Seatpost:** 27.2 mm Alloy, 350 mm Long
- **Seatpost Clamps:** Alloy Quick Release
- **Grips:** Ergonomic Grips
- **Saddle:** Extra soft. High quality
- **Handlebars:** Zoom Extra Long 770mm
- **Head Set:** Tapered 1 1/2 Bottom; 1 1/8 Top Sealed Bearings, Cane Creek, or Similar
- **Head Tube:** Alloy 6061 Tapered
- **Stem:** Race Face or Similar, 90 mm Length, Angled Up
- **Front and Rear Fenders:** Rigid Plastic; (No Noise for Silent Cycling).
- **Lights:** Front and Rear with High LCD Illumination
- **Color:** Dark blue or red

• RIMS AND WHEEL SETS:

- **Rim:** Tubeless Ready with Patented Cutouts*, Ultra-Light Single Wall Alloy, Welded Seam, 36H. **These ultra-light rims were instrumental in breaking two cycling world records. Click here to learn more.** (Any other manufacturer with this rim design violates our patent.)
- **Rear Motor:** Bafang Brushless Motor Hub, with Alloy Sealed Bearings 1560 Watt 48V.
- **Rear Hub:** Bafang Brushless Motor Hub, with Alloy Sealed Bearings 1560 Watt 48V. Alloy Sealed Bearings with 203 stainless steel disc rotor and Shimano HB Cassette, quick release.
- **Tire:** 26' by 4.5", High-Density Rubber for Puncture Resistance.
  Optional Kevlar Liner between Tire and Tube for almost "No-Flat" Scenario.
- **Tubes:** 26"x 4" Schrader Valve.
- **Spokes:** DT Champion, Stainless Steel with Liquid Nipple Lock Fluid to keep tight.
- **Rear Locking Plate:** Stainless Steel Patent-Pending Bolt Through Locking Plates.

• BIKE SIZES:

- **Bike Sizes:** 18" – Medium;
- **Weight:** 85 lbs.
- **Max Weight:** 400 lbs.

• WEIGHT AND PACKAGING:

- **Weight and Packing:** 85% complete.
- **Weight:** 71 lbs. (with optional rear rack battery)

• ELECTRONICS:

- **Front and Rear Hub Motors:** 2- 1560 Watt Motors, 52 Volt, 17.5 Amp Hour Battery, 3120 total Watts.
- **Throttle:** Handlebar Mounted Thumb Throttle.
- **Display Pad:** Handlebar Mounted Digital Display with 3 Levels of Power: Low-Medium-High.
- **Batteries:** 17.5AH 52 V, Optional Rear Rack Battery 24.5 Amp Hours – 2 Batteries Total 2100 Watt Hours Distance per Charge 84 miles
- **Controller Unit:** To Power Lights and Disc Brake Cut-Off Switch.
- **Total Watts:** Max Peak Output of 1560 Watts; Made for Maximum Torque and Power.
- **Battery Duration:** Total 17.5 Amp Hours, 910 Watt-hours, 34 Miles per Charge. (Tested with 210 lb. man riding). Max distance mathematically calculated.
- **Charger:** Long-Lasting 2 Amp Charger, Charge Time 4 Hours. (Use of a Quick Charge Charger are Proven to Shorten Battery Life.)

• SPEED / DISTANCE:

- **Max Speed:** 30-35mph
  Distance Calculated: 17.5 AH x 48V= 840Watt hours divided by 25 =35 miles per charge
- **Maximum Torque:** 100NM

• ADDITIONAL FEATURES:

- **Optional Gyro Hitch Pulling Patent-Pending Adaptor:** to allow wheeled carts and caddies to attach to bike rear rack.
- **Optional UltraTRX 4 Wheel Cart:** This cart not only has four wheels which are specially designed to go up and down and over any terrain. It also has puncture-proof, (foam-filled), extra-wide tires at 6" wide and 16" diameter. This cart can not only be used for backcountry hunting or fishing but with its extra-wide tires, it can also be used to haul beach gear, and sports equipment, and since it folds up, it will fit in almost any vehicle. Our **GenerTRX Power Generation System** can be applied to all four wheels.

Warranty: One Year Manufacturer's Warranty on Electronics; Two Years on Frame and Fork.