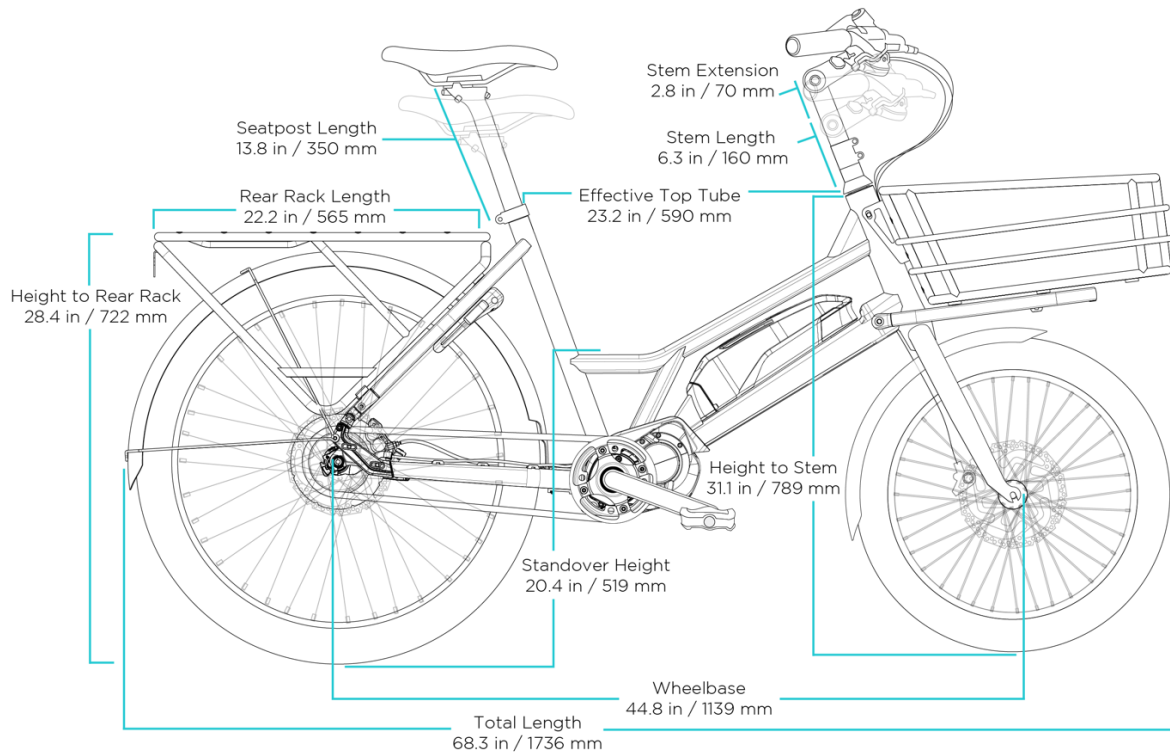


# 2021 CERO One

## Detailed Specs



<b>Passenger Capacity</b>	One adult and one child on Rear Rack with Yepp Maxi Seat
<b>Total Bike Weight</b>	58.2 lbs
<b>Battery Weight</b>	5.8 lbs
<b>Frame</b>	Rigid aluminum 6061-T6 cargo bike frame, tig welding
<b>Fork / Front Cargo Support Base</b>	Aluminum 6061-T6
<b>Rear Rack</b>	Custom aluminum 5052 cargo rack with mounting holes
<b>Front / Rear Baskets</b>	Custom aluminum 5052 cargo baskets, interchangeable
<b>Motor Drive Unit</b>	Shimano STEPS 6100, up 20 mph pedal-assist
<b>Battery</b>	Shimano STEPS 8010, 504Wh, up to 105 miles of range
<b>Front / Rear Brakes</b>	Shimano, resin pad, 180 mm and 160 mm rotors
<b>Stem</b>	Satori UP2+, angle adjustable up to 90 degrees

<b>Stem Riser</b>	Satori EASY-UP ET, 70 mm max extension
<b>Handlebar</b>	Satori Wien Trekking Design, double-buttet aluminum 6061, 35-degree sweep, 20 mm rise, 680 mm length, 31.8 mm diameter
<b>Shifter</b>	Shimano Nexus Revoshift, 5-speed
<b>Crank</b>	Shimano STEPS FC-E6100, 175 mm
<b>Front Sprocket</b>	Gates Spider with guard (4 bolt 104 mm BCD), 39 teeth
<b>Rear Sprocket</b>	Gates SureFit™ 6-Lobe, 32 teeth
<b>Belt</b>	Gates Carbon Drive CDX belt, 11M-120T-12CT, black
<b>Rear Hub</b>	Shimano Nexus Inter-5E internal hub gears SG-C7000-5D, 5-speed
<b>Spokes Front</b>	Stainless double-buttet, tension 14G
<b>Spokes Rear</b>	Stainless single-buttet, tension 14G
<b>Nipples</b>	EPM brass nipples, 14 mm
<b>Front Rim</b>	20" Alexrims, 35.5 mm wide, double-walled, Presta valve
<b>Rear Rim</b>	26" Alexrims, 35.5 mm wide, double-walled, Presta valve
<b>Front Tire</b>	20" Schwalbe Big Ben Plus with GreenGuard and reflective strip
<b>Rear Tire</b>	26" Schwalbe Big Ben Plus with GreenGuard and reflective strip
<b>Front / Rear Fenders</b>	Custom Sunny Wheel
<b>Grips</b>	Ergon GC10
<b>Saddle</b>	Ergon SFC30-S gel
<b>Seat Post</b>	Zoom 3D-forged, 30.9 mm width, 350 mm length
<b>Kickstand</b>	Massload alloy center-mounted, double-leg
<b>Front Light</b>	Spanninga Axendo 80, 2 white LEDs, 80 lux
<b>Back Light</b>	Spanninga SOLO, 1 red LED
<b>Frame / Battery Lock</b>	ABUS SHIELD Plus 5750L, high security Plus key
<b>Bell</b>	NUVO, with movable lever connection, 33 mm