

	Alpha 2		
COMPONENT	SPECIFICATION	MATERIAL	COLOR
Frame Description	Vvolt custom aluminum with removable downtube battery and adjustable dropouts. dual-color paint with reflective graphics	Alloy	Painted
Fork	Vvolt custom tapered thru-axle aluminum with fender mounts and 3-pack mounts	Alloy	Painted
Head Set	Semi-integrated, sealed, steel races, ZS44/56	Alloy	Black
Handlebar	Alloy, 31.8mm clamp, 720mm width, 15mm rise x 30° sweep	Alloy	Black
Stem	Alloy, 40mm extension, 7° rise (S)   Alloy, 90mm extension, 35° rise (M, L)	Alloy	Black
Motor	350w (nominal) rear hub motor by Ananda, custom programmed for Vvolt	Alloy/Steel	Black
Handlebar Computer	D20 display with left-hand remote	Resin	Black
Throttle	Thumb Throttle, custom programmed for up to 80% motor power on throttle	Resin	Black
Sensors	36 point Cadence, Speed and Temperature Sensors	Multiple	N/A
E-Power Battery	36v 10.4ah 374wh, with onboard battery management system (UL-2771)	Multiple	Black
E-Power Charger	36V2AP, 100-240V Output 36V/2A CC-CV (UL Listed)	Resin	Black
Crankset	Alloy, 170mm arms	Alloy	Black
Belt Drive Sprocket	Gates Sidetrack, 50t	Alloy	Black
Belt Drive Rear Cog	Gates Sidetrack, 22t	Steel	Silver
Drive Belt	Gates Sidetrack, 118t	Carbon	Black
Shifter	None	Resin	Black
Brakes	Shimano MT-200, 160mm 6-bolt rotors, speed cut switch	Alloy	Black
Front Hub	Thru-Axle disc, 32h 15x110 "BOOST" spacing	Alloy	Black
Rear Hub	Hub motor, 36h	Alloy	Black
Spokes	13g front & rear straight gauge stainless steel, F:248mm/286mm R: 268mm/270mm	UCP	Black
Nipples	Brass	Brass	Black
Rims	23.8mm wide alloy, double wall aluminum (non-tubeless)	Alloy	Black
Tires	27.5" x 2.4", puncture protection belt , reflective sidewall , all-weather tread	Rubber	Black
Pedals	Wellgo alloy platform with reflectors	Aluminum	Black
Saddle	Hybrid gel comfort saddle	Steel	Black
Seat Post	27.2mm x 350mm (clip on powered light attached)	Alloy	Black
Seat Clamp	Bolt-On	Alloy	Black
Grips	Ergonomic lock-on grips	Kraton Rubber	Gray/Black
Kickstand	Rear mounted with adjustable foot	Alloy	Black
Bell	Mini Bell ding ding	Steel	Black
Lights	Integrated Front and rear Vvolt "multivision"	Alloy/Plastic	Black