

Specifications

FRAMESET	Fork	Hydraulic suspension with 80mm travel, with Lock-out
	Frame	Aluminum alloy, fully integrated & lockable down tube battery, internal cable routing, front and rear fenders
	Height Range	Step-Thru: 5'1"-6'4", High-Step: 5'4"-6'9"
ELECTRONICS	Motor Hub	48V, 500W, max torque 65Nm
	Battery	48V, 692Wh, UL 2271 certified
	Cell	Tesla-grade 21700, made by LG/Samsung
	Charger	48V, 3A, operates on 100V-240V AC, 5-6 hr charging
	Display	3.5" Backlit LCD display with speed, trip, battery, assist Level and more
	USB Port	5V 500mA, output for external devices
	Throttle Assist	Thumb-control, removable
	Headlight	High output integrated LED, adjustable angle
	Tail Light	Integrated with rear fender
SPEED & RANGE	Top Speed	20 mph, CLass 2
	Throttle Range	58 miles
	Pedal Assist Range	65 miles
	Pedal Assist	Level 1 - 5 (Eco, Tour, Normal, Sport, and Turbo)
DRIVETRAIN	Chain rings	42T
	Crankset	Aluminum alloy, 170mm
	Cassette	7-speed, 14-28T
	Chain	KMC-Z7
	Rear Derailleur	Shimano RD-TY300, 7-speed
	Shift Lever	Shimano SL-TZ50, 7-speed, thumb shifter
BRAKE	Brake	Hydraulic disc brakes
	Rotors	180mm front and rear
	Brake Levers	Aluminum Alloy, with adjustable reach and power cutoff switch
WHEEL	Rim	Double-wall aluminum alloy, 36H
	Tire	26" x 2.5", puncture-resistant liner
COCKPIT	Handlebars	Aluminum alloy, 31.8mm, 660mm wide on Step-thru 680mm wide on High-step
	Grips	Durable ergonomic grips
	Stem	Aluminum alloy, VELOTRIC customized, 10-degree rise
	Saddle	VELOTRIC urban comfort ergonomic seat, 220mm wide
	Seatpost	Aluminum alloy, 350mm x 30.4mm, quick release clamp
SUPPORTS	Fenders	Front and rear full coverage
	Pedals	9/16" Alloy platform with reflectors
	Kickstand	Heavy-duty aluminum with wide foot
LOADS	Front rack Load Capacity	33 lbs
	Rear rack Load Capacity	55 lbs
	Max Bike Load	440 lbs