

VELOTRIC



VELOTRIC GO¹

A compact utility e-bike made to spark joy in your everyday errands.

SIZE
5'0" - 6'6"



● Froest



● Indigo Gray



Max Range

55 miles

Power

500W(Peak 900W)

Torque

65Nm

PAS levels

5

Weight

65 lbs

Brakes

Hydraulic Disc Brake 4-Piston with 180mm front and rear

Class 2

20 MPH default-adjustable(Class 1-removable throttle,Class 3-software adjustment)

SPECIFICATIONS

Because It's  Fun.

FRAMESET	Fork	Hydraulic suspension with 60mm travel, 15x110mm thru-axle, with Lock-out
	Frame	Aluminum alloy, fully integrated & lockable down tube battery, internal cable routing, front and rear fenders
	Height Range	5'0" - 6'6"
ELECTRONICS	Motor Hub	500W, Peak 900W, 65Nm
	Battery	48V, 14.4Ah, 691.2Wh
	Cell	LG 21700
	Charger	48V, 3A, Operates on 100V-240V AC, 50-60Hz (0-80% 4 Hours, 0-100% 6 Hours)
	Display	3.5" Backlit LCD display with speed, trip, battery, assist Level and more
	Security	Apple Find My™
	USB Port	5V 500mA, output for external devices
	Throttle Assist	Thumb-control, removable
	Headlight	12V/5W/130Lux high-output integrated LED, 130lux, Adjustable angle
	Tail Light	Integrated with rear rack, brake highlight
	Pedal Assist	Eco,Tour, Normal, Sport and Turbo pedal assist
	Walk Mode	2.9 MPH
	Water Resistant	IPX6
SPEED & RANGE	Top Speed	20 MPH Default, Unlock to 25 MPH
	Max Range	Up to 55 Miles
	Hill Grade	Throttle only: 8° (14%), Pedal Assist: 10° (18%)
DRIVETRAIN	Chainrings	52T
	Crankset	Aluminum alloy, 170mm
	Cassette	7-speed, 13-24T
	Rear Derailleur	SHIMANO TY300-7
	Shift Lever	SHIMANO M315-7
	Chain	KMC Z7
BRAKE	Brake	Hydraulic Disc Brake 4-Piston
	Rotors	180mm front and rear
	Brake Levers	Aluminum Alloy, with adjustable reach and power cutoff switch
WHEEL	Rims	Double-wall Aluminum alloy, 20" disc × 36 hole
	Front Hub	NOVATEC Aluminum alloy J-hook disc hub,15x110mm thru-axle
	Tire	CST 20x3.0" Ebike puncture resistant tires
COCKPIT	Handlebar	6061 Aluminum alloy, Ø25.4mm, 660mm
	Grips	Durable ergonomic grips
	Stem	6061 Aluminum alloy, 3D-forged alloy, 25.4mm clamp, 50mm length
	Saddle	VELOTRIC urban comfort ergonomic seat
	SeatPost	6061 Aluminum alloy, 30.4 x 400mm, quick release clamp
SUPPORTS	Fenders	Front and rear full coverage
	Pedals	Plastic
	Kickstand	Aluminum alloy, dual leg, spring loaded, center mount
WEIGHT & LOAD	Bike Weight	65lbs
	Rear rack Load Capacity	120lbs
	Max Bike Load	440lbs