

VELOTRIC



Built Tough, Ride Free.

VELOTRIC NOMAD²

- ✓ **Adventure Ready:**
 - 750 W (Peak 1300 W) Motor
 - 100 Mm Hydraulic Fork
 - 26 × 4.0" Anti-Puncture Tires
- ✓ **Heavy Duty Proof:**
 - 505 Lbs Payload
 - 66 Lbs Rack Payload
 - Up to 65 Miles Range
- ✓ **Velotric ComfortMax™**
 - Extra Wide Saddle
 - Suspension Seatpost
 - Adjustable Stem
 - Upright Riding Position
- ✓ **Reliable Companion to Chase Adventure**

SIZE

Step-Through
Regular: 4'11"–5'10"
Large: 5'7"–6'5"

High-Step
Regular: 5'2"–5'11"
Large: 5'10"–6'5"

STEP-THROUGH



Olive



Cranberry



Slate



Midnight Blue

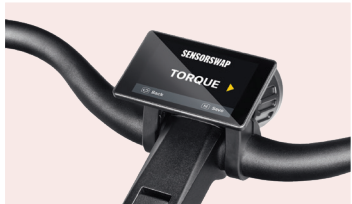
HIGH-STEP



Midnight Blue



Sage



Power
750 W (Peak 1300 W)
90 Nm

Max Range
65 Miles

Brake
203 Mm/180 Mm Hydraulic Disc Brake

Fork
100 Mm Travel Hydraulic Suspension

Drivetrain
SHIMANO 8-Speed

Pedal Assist
3 Riding Modes × 5 PAS Levels

Class 1/2/3
20 Mph Default (Speed Limit 12–28 Mph, Removable Throttle)

Phone App
iOS, Android

Security
Apple Find My™

Waterproof Level
IPX6 (Battery IPX7)

VELOTRIC NOMAD ² SPECIFICATIONS

Building A Better Ride. 

SIZE GUIDE		Bike Size		Regular/Large					
		Color		Step-Through: Cranberry/Slate/Olive/Midnight Blue High-Step: Sage/Midnight Blue					
		User Height Range		Step-Through: R:5'2"–5'11" L:5'10"–6'5" (with Suspension Seatpost) Step-Through: R:4'11"–5'10" L:5'7"–6'5" (with Normal Seatpost) High-Step: R:5'2"–5'11" L:5'10"–6'5"					
FRAMESET		Frame		Triple-Butted Aluminum Alloy					
		Fork		RST Hydraulic Suspension 100mm Travel with Lock-Out, Nuted					
ELECTRONICS		Motor		48 V, 750 W (1300 W Peak), 90 Nm					
		Battery		48 V, 14.7 Ah (705.6 Wh), IPX7, Certificated by UL 2271					
		Cell		Samsung/LG 21700 Cell, Certificated by UL 2580					
		Charger		48 V, 3A Fast Charger					
		SensorSwap™		Torque/Cadence					
		Display		3.5" Full Color, High Brightness, Bluetooth, Adjustable Angle					
		USB Port		USB Type-C					
		Throttle		Trigger-Control, Removable					
		Pedal Assist		3 Riding Modes × 5 PAS Levels					
		Walk Mode		2.9 Mph					
		Front Light		Light Sensing 130 Lux /500 Lm High-Output Integrated LED, Adjustable Angle					
		Rear Light		Brake Highlight, Turn Signal					
				Water Resistant		IPX6			
SPEED & RANGE		Max Speed (Default)		20 Mph		DRIVETRAIN		Chainrings	48 T
							Crankset	Aluminum Alloy, 165 Mm	
		Max Speed Adjustable Range		12–28 Mph			Cassette	11–40 T	
							Rear Derailleur	SHIMANO 8-Speed	
		Throttle Range		45 Miles			Shift Lever	SHIMANO 8-Speed	
							Chain	8-Speed	
BRAKE		Brake	Tektro Hydraulic Disc Brake		WHEEL	Rims	Aluminum Alloy		
		Rotors	203 Mm Front/180 Mm Rear			Front Hub	Aluminum Alloy, Nuted		
		Brake Levers	Aluminum Alloy with Power Cutoff			Tire	KENDA 26 × 4.0" Anti-Puncture Tires		
COCKPIT		Handlebar		Aluminum Alloy, Φ 31.8 Mm, 680 Mm(R)/700 Mm(L)					
		Grips		Durable Ergonomic Grips, Lockable					
		Stem		Adjustable, Aluminum Alloy, Φ 31.8 Mm, 60 Mm(R)/90 Mm(L)					
		Saddle		Velotric Comfortable & Ergonomic Seat					
		Seatpost		Aluminum Alloy, Φ 30.9 Mm, Suspension					
		Clamp		Aluminum Alloy, Quick Release					
SUPPORTS		Fenders		Front and Rear, Full Coverage					
		Rear Rack		Alloy, MIK HD Compatible					
		Pedals		Plastic					
		Kickstand		Aluminum Alloy, Rear Mount					
WEIGHT & LOAD		Bike Weight		75 Lbs					
		Rear Rack Load Capacity		66 Lbs					
		Max Bike Load Capacity		505 Lbs					
CERTIFICATION		UL Certification		UL 2849 & UL 2271					
		ISO Standard		ISO 4210					