

VELOTRIC



VELOTRIC SUMMIT 1

Versatile power for every adventure.

✓ Outstanding Performance

- 750W Motor / 90Nm Torque
- Up to 70 Miles Range

✓ Perfect for On-and-Off Road

- Balanced Frame Geometry
- 120mm Hydraulic Fork

✓ Smart Features

- Apple Find My
- Apple Health Compatible
- Support OTA via Velotric APP

✓ SensorSwap

- Choose torque sensor for off-roading
- Choose cadence sensor for cruising on paved roads

SIZE

Regular: 5'1"-5'10"

Large: 5'8"-6'6"



Sunrise Orange



Space Black



Royal Blue



Power

750W Motor,
90Nm



Max Range

70 Miles



Brake

SHIMANO Hydraulic
Disc Brake



Fork

Hydraulic
Suspension 120mm
Travel with Lock-Out



Drivetrain

SHIMANO
8-speed



Pedal Assist

3 Riding Modes x
5 PAS Levels



Class 1/2/3

20 MPH Default
(Speed Limit 12-28MPH
-Removable throttle)



Phone App

IOS, Android



Security

Apple Find My™



Waterproof Level

IPX6
(Battery IPX7)

VELOTRIC SUMMIT¹ SPECIFICATIONS

SIZE GUIDE	Bike Size	Regular/Large
	User Height Range	Regular: 5'1" ~ 5'10", Large: 5'8" ~ 6'6"
FRAMESET	Frame	Triple-Butted Aluminum Alloy
	Fork	Hydraulic suspension 120mm travel with Lock-out, 15x110mm thru-axle
ELECTRONICS	Motor	48V, 750W Motor, 90Nm
	Battery	48V, 705.6Wh, IPX7, Certificated by UL 2271
	Cell	Samsung/LG 21700 cell, Certificated by UL 2580
	Charger	48V, 3A Fast Charger
	Sensor	Torque sensor
	Display	2.8" Full color, High brightness, Bluetooth, adjustable angle
	Usb Port	USB Type-A phone charge
	Security	Apple Find My™
	Throttle	Trigger-control, removable
	Pedal Assist	3 Modes × 5 Levels
SPEED & RANGE	Walk Mode	2.9 MPH
	Front Light	Light sensing 130Lux high-output integrated LED, adjustable angle
	Rear Light	Braking indicator, rear light steady/flash
	Water Resistant	IPX6
	Max Speed (Default)	20 MPH
	Max Speed Adjustable Range	12~28 MPH
	Class	1/2/3
	Throttle Range	60 Miles
	Pedal Assist Range	70 Miles
DRIVETRAIN	Chainrings	BCD 104, 44T, narrow wide chainring
	Crankset	Aluminum Alloy, 170mm
	Cassette	8-speed
	Rear Derailleur	SHIMANO 8-speed
	Shift Lever	SHIMANO 8-speed
	Chain	KMC 8-speed
BRAKE	Brake	SHIMANO Hydraulic Disc Brake
	Rotors	180mm front and rear
	Brake Levers	Aluminum Alloy, with power cutoff
WHEEL	Rims	Double-wall Aluminum Alloy
	Front Hub	NOVATEC Aluminum Alloy, 15x110mm thru-axle
	Tire	Kenda 27.5x2.6" MTB puncture resistant tires
COCKPIT	Handlebar	Aluminum Alloy, Ø31.8mm, 760mm (R)/780mm (L)
	Grips	Velotric sports grips, lockable
	Stem	Aluminum Alloy, Ø31.8mm, 35mm (R)/50mm (L)
	Saddle	VELOTRIC ergonomic seat
	Seatpost	Aluminum Alloy, Ø30.9mm, 350mm
	Clamp	Aluminum Alloy, quick release
SUPPORTS	Fenders	Optional
	Rear Rack	Optional
	Pedals	Aluminum Alloy
	Kickstand	Aluminum Alloy, included, rear mount
WEIGHT & LOAD	Bike Weight	62lbs
	Max Bike Load Capacity	440lbs
CERTIFICATION	UL Certification	UL 2849
	ISO Standard	ISO 4210