



# VORTEX



## Vortex

### SPECIFICATION

#### TECHNICAL DATA

Color	Capri Blue/Violet
Frame	6061 Aluminum alloy
Battery	48V15Ah
Motor	48V250W
Display	High-contrast color display with bluetooth
Charger	48V3A
Sensor	Torque sensor
Front fork	Hydraulic Suspension fork
Brake system	Hydraulic disc brake
Power assist	5-level
Suspension	Full suspension
Front light	Aluminum alloy light 130Lux
Derailleur	Shimano 8 speed
Saddle	Vacuum high density PU foam
Wheel	20*4.0 spokeless wheel
Pedals	Aluminium alloy
Chain	KMC

#### DIMENSIONS

Handlebar Height: 1000mm

Total Length: 1760mm

Wheelbase: 1187mm

Wheel Size: 20" x 4.0"

Seat Height: 820mm - 960mm

Chain Stay: 448mm

Top Tube Length: 576mm

Seat Tube Length: 420mm

Recommended Rider Height: ≥155cm

Range: 60km - 85km

Battery Weight: 4.0kg

Net Weight (with battery): 31kg

Gross Weight: 35kg

Carton Size: 1550mm\*320mm\*680mm

Load Capacity: 120kg

#### CHARACTERISTICS

- High - performance power system for strong assistance and efficient rides.
- LG 48V 15Ah (720Wh) battery offers over 65 km range per charge.
- Front and rear full suspension system for enhanced safety and comfort on different terrains.
- Hydraulic disc brakes provide quick and reliable stopping power in all conditions.
- Torque sensor makes the ride more natural and effortless.
- Sturdy frame ensures durability, reliability and longevity.