R48 2024 MECHANICAL





6061 Aluminum frame designed in Quebec Suntour Nex Suspension Fork



Suspension Seat post and





Double wall 26 inches rims CST e-series 26×1.9 tires with puncture protection and schrader tube



Tektro Hvdraulic Disc Brakes with motor cut-off sensors

Cushioned Oversized Seat with Springs



Head light and tail light powered by main battery, braking indicator







Shimano Alivio 9 speed Derailleur Shimano 11-32T Cassette, 48T Crankset



Aluminum 90mm Adiustable Stem 0 to 60 degrees



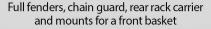
160 cm Rise Handlebar with comfort plus grips















Adjustable Kickstand, deluxe grip pedals, reflective logos and reflectors



Weight of the bike (without battery) 26.4kg





500 watts Rear Wheel Motor Brushless (60Nm)



Speed Sensor



Color LCD Control Panel



5 Pedal Assist Levels



Gradual Thumb Throttle



Battery: 48 V/10Ah (480Wh) or 48V/14Ah (672Wh)



Weight of the motor: 3kg



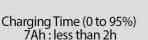
Weight of the battery: 7Ah : 2.5kg 10Ah : 2.85 kg 14Ah : 3.55 kg



48V/4A Charger for Domestic Outlet



2nd Battery on rear rack carrier: 48V/7Ah (336Wh)





10Ah: less than 3h 14Ah: less than 4h

With Pedal Assist Level 2



Range



Battery 10Ah Throttle 40km Pedal Assist 80km



Battery 14Ah Throttle 55km Pedal Assist 110km



Battery 10Ah+7Ah Throttle 65km Pedal Assist 135km



Battery 14Ah+7Ah Throttle 80km Pedal Assist 165km